

2009

FESTOOL.

Faster. Easier. Smarter.

Welcome to Festool

If this is your first experience with Festool, welcome. For our returning customers, we would like to extend our thanks. Your loyalty in 2008 has allowed us to grow and expand our product line in 2009. By investing in Festool, we hope that you have found yourself working faster, easier, and smarter, and that your work is now both more profitable and enjoyable. We have a great lineup of tools for 2009, and we look forward to continuing our relationship with you for years to come.

I would like to take a minute to address the impact of the economy on your 2009 tool purchase decisions. We understand that you are living in challenging times, and that making the right choices in tools can mean the difference between success and failure. Before making a tool purchase, we think it is important for you to consider the quality of the tool you will be purchasing. Successful professionals won't hesitate to buy a high-quality stationary tool, because it pays for itself in the long run. Should a portable tool purchase be any different? We believe the answer is no, and that all tool purchases should be viewed as long-term investments with a focus on the total cost of ownership.

Festool has a history of producing excellent tools that last for years. Unlike most tools found at the "Big Box" stores, we build tools that are designed to meet performance requirements, not price points. We spend a lot of time with professionals to understand the challenges they are facing. Our tools are designed to solve problems, and they are engineered to exacting tolerances. We manufacture our tools with high-quality materials to withstand the abuse of the jobsite, so that you can remain productive. While this philosophy requires us to build tools that may cost more upfront, we believe that they actually cost less over the life of the tool. I invite you to visit a dealer, try our 30-day money back quarantee, and discover for yourself why so many professionals are switching to Festool.

With our systems approach, each new tool you buy creates additional value. Our quide rails make sawing or routing a perfect line fast, accurate, and splinter-free. Our CT dust extractors speed clean-ups, while keeping the worksite clearer and the air you breathe healthier. Our portable multifunction tables create efficient work spaces in the shop or in the field. Our Systainers®, Sortainers, and Sys-Ports keep everything organized and mobile. And, our consumables are designed to last longer while giving you great results. Add tool-less blade, bit, and abrasive changes and work becomes both efficient and enjoyable.

The entire Festool team is committed to making the highest quality, most durable and best performing tools in the market. Around the world, Festool has earned its reputation as the preferred tool for professionals. So, enjoy this year's product offering, and get ready to work faster, easier, and smarter. After all, it is not just a tool, it is a Festool!

Christian Oltzscher President and CEO Tooltechnic Systems, LLC*

: Whych

^{*}Tooltechnic Systems, LLC (herein after "Festool USA") is the exclusive US importer of Festool power tools, which are designed in Germany by members of the TTS Tooltechnic Systems Group.

^{*} Festool USA is a division of Tooltechnic Systems, LLC.

Table of contents

10	New products
14	Dust extractors
26	Guide rails
34	Multifunction tables
42	Storage
52	Saws
80	Routers
108	Planers
118	Joiner
126	Drills/Drivers
138	Sanders
176	Abrasives
180	Discontinued items
185	Dealer locations
191	Index

A history of quality and innovation.

What is the driving force behind Festool? It is a passion for quality and a history of innovation that continues to this day. In 1929, when Albert Fezer and Gottlieb Stoll developed the first portable chainsaw, little did they know that the company they founded would be an industry leader, designing and developing superior tools for the way tradespeople work.

At Festool, our reputation has always been built on attention to detail, ergonomic design, safety, and unyielding precision. Our tools are designed to solve problems and facilitate the highest-quality workmanship.

This commitment sets us apart in the industry. Our product developers visit shops throughout the world, paying close attention to how work is done. Our tools are then designed to eliminate redundancy, or combine steps, tighten tolerances, improve accuracy, and help tradespeople deliver a superior finished product.

Our past uniquely positions us for the future. Festool is still privately held by one of the original founding families. Each employee is dedicated to the company's goal of delivering a one-of-a-kind experience and superior tools.

Throughout the years, Festool has continued to set benchmarks for the industry with the introduction of the first orbital sander, the first eccentric sander, the Rotex® dual-mode sander, the first brushless drill driver, and the revolutionary Domino® tenon joiner.

Tools to help you work faster, easier, smarter.

"Woodworking is not only a passion, but my livelihood. Festool is No. 1 on my list. From quality of tools to the great customer support, they are the best. I have replaced another brand with Festool, but have never replaced a Festool with another brand. That tells you something."

Mark A., California



"Working with Festool is like all other German-engineered equipment. Ease of use is like no other, quality of materials used are superior, but unlike any other, its intelligence and smarter of way of execution is second to none. Having Festool in your hands is your only solution to achieving 'Perfection'!"

Leo M., Delaware

prefer not to come out with the tool at all.

Bernd Fleischmann, Festool Engineer



customer who enjoys woodworking.

Veasna H., California

Setting the standard

Innovation has been the foundation of Festool since its inception. In 1929, the company introduced the first portable chain saw, which brought the mill to the forest and transformed the logging industry.

Festool designs tools that change the way people work; saving steps, improving quality and enhancing safety. Through the years, we have set the standard for the industry, with such breakthrough tools as:



First orbital sander in 1951



First saw/guide rail system introduced in 1964



First eccentric sander in 1976



First plunge-cut saw in 1980



Dual-mode Rotex RO 150 E in 1984



Systainer system in 1993



CT Dust extractors in 1999



Cordless drill with brushless motors in 2005



Domino® joiner in 2007

We design our tools:

To solve problems.

We create products that meet a need, streamline a process, or improve quality and efficiency.

For the way work happens.

From rough work to assembly, finishing and storage, we keep every function of the tool in mind.

With your comfort in mind.

We limit the noise and vibration of our tools, and carefully balance them to feel comfortable in your hands.

To save time.

Our tools are easy to use and adjustments are easy with tools onboard and features, such as our FastFix® blade and bit changes, StickFix® hook and loop abrasives, and Plug-it quick change power cords.

For quality, reliability and flawless execution.

We measure quality in terms of microns and parts per million, to deliver parts that are 99.99% perfect!

For healthier environments.

Integrated dust extraction is designed into nearly every product we offer, keeping the work area cleaner and the air you breathe healthier.

For portability.

With our Systainer® system, you do not sacrifice quality for mobility. Systainers organize tools and accessories and stack to create a mobile workshop.

As part of an integrated system.

Our tools are designed to work together to be more efficient and effective. This integration improves workflow and enhances the overall value of the tools and accessories.





Faster, Easier, Smarter,

Because Festool products all work together in a completely integrated fashion, every piece adds value to the entire system. This allows you to work faster, easier, and smarter.



Dust extractors

Our tools are designed for optimal dust extraction.

Multifunction tables

Portable work surface for the workshop or jobsite.

Guide rails

In nine lengths from 32" -197" (800 mm-5000 mm).

Systainers®

House your tools, accessories and consumables.

The Festool system

The Festool system is at the heart of our product design. Four core elements integrate each tool into a foundational system of products: Dust extractors, Multifunction tables, Guide rails, and Systainers. The manner in which our products work together makes each one function more efficiently, effectively, and accurately.

Dust extractors

Dust extraction keeps your work area cleaner with less dust. Our dust extractors feature variable speed control to accommodate a range of tools and materials, an antistatic hose that reduces dust buildup, and the main HEPA filter, which filters .3 microns (standard on CT 22 and 33 and an accessory option on CT MINI and MIDI.) Our tools are designed upfront to work seamlessly with our dust extractors increasing efficiency, reducing airborne particulates, and extending the service life of your tools and consumables.

Multifunction tables

Available in two sizes, the Multifunction table (MFT/3) combines functionality, precision and portability to make it the perfect work surface for the workshop or the jobsite. The table top incorporates a precision indexed grid hole system (perforated plate) and high-density MDF to enable easy clamping. The MFT/3 seamlessly handles cutting, drilling, sawing, sanding, and routing functions. Also, multiple MFT/3s can be linked together to form extended workstations.

Guide rails

Festool invented the guide rail more than 45 years ago to enhance precision for the most demanding applications. The guide rails are available in nine lengths designed to meet your needs. Key advantages of the guide rail system include the elimination of laborious measurement and set-up, rework and wasted material. A multitude of accessories are also available, to suit your specific application. Key advantages of the guide rail system include the elimination of laborious measurement and set-up, rework and wasted material. Each guide rail is equipped with a patented splinterguard that accurately defines the cut line and can be used with Festool plunge-cut saws to get splinter-free results on both sides of the blade. Available accessory bases allow Festool routers and jigsaws to also be used with the guide rails.

Systainers®

A revolutionary and award-winning system for organizing, packing and transporting tools, accessories and consumables, Systainers and Sortainers keep everything organized and make the workplace more efficient. Their flexible, modular design saves time and space, and puts everything you need within reach. Different sizes stack on top of each other or in Systainer-Ports (Sys-Ports) for maximum utilization of space and unsurpassed portability.

The value of quality

Value can be measured in many ways—dollars and cents, time, reputation, quality, environmental stewardship and productivity. In all of these ways, both qualitative and quantitative, Festool brings value to every project.

Time

In business, time is one of the most important cost factors. Festool products have been carefully designed to fit and work together. Systainers, integrated dust extraction, and the system based on quick and easy setups, all save time, allowing projects to be completed quickly and efficiently.

Cost

When you purchase a single Festool product, you invest in years of quality and precision. Our tools are designed and built to last, with one of the strongest warranties in the industry. And, because each Festool product is part of an integrated system, each piece increases the value of the whole. The more Festool products you use, the higher your productivity and the more you save.

Quality

We measure our manufacturing quality in microns and parts per million, ensuring that our tools are the most accurate tools available. When tools are this precise, they last longer, minimize damage to expensive materials, reduce rework, and increase accuracy.

Longevity

Festool products are made to last—designed, engineered and manufactured of high quality materials to withstand rugged workshop or jobsite environments. Each of our accessories is designed to enhance the tool's performance, and our consumables are engineered to last longer and perform better.

Comfort

The ergonomic design of each tool adds to the comfort of the tradesperson. Our tools are easy to use and safer to handle. They feel comfortable in your hands, with lower vibration and easy access to operational controls. Air quality is also improved given the integrated dust extraction that is incorporated into the tools.

Professionalism

With Festool, you can bring everything you need to the job in one mobile workstation. Our tools enable you to work faster and more accurately, produce a better finished product, complete the job quickly, and cleanup the jobsite with ease.











Awards and honors

Our tools have been honored with various awards for quality and innovation. The past few years, our tools have been honored with the following awards:



Taunton Tool Guide 2009,

Editor's Choice Best Overall: TS Plunge-cut saws/guide rail, CT 33 Dust extractor Readers' Choice: MFK, ETS 125 EQ

Fine Woodworking, TOOLS & SHOPS 2008/2009

Author's Best Choice Overall: ETS 150/3 EQ



Handy Magazine,

Innovation Award 2008: Kapex (Honorable Mention) 2007: Domino



Popular Science,

Best of What's New 2008: Kapex 2007: Domino



Popular Woodworking,

Best New Tools 2008: OF 2200 Router 2007: Domino



Router & Power Woodworking,

Top Tool Award 2008: Kapex



Tools of the Trade,

Editors' Choice 2007: Domino



Wood Digest,

Top 50 Woodworkers Choice 2007: Domino

This year, Festool is proud to introduce three new products: EHL 65 One-handed planer, and T 12+3 and T 15+3 Cordless drills. These products continue Festool's history of innovation—making work faster, easier, and smarter.





T12+3 / T15+3 **Cordless Drill/Driver**

The T+3 drills represent the most evolved and intelligent cordless drills available in the market today. They are equipped with long-lasting, highly efficient brushless motors for longer run-times and service life.

Lithium Ion batteries offer lighter weight, no memory issues of past technologies (Nickel Cadmium), no self-discharge and higher energy density. No more over-torqued screws with the instant electronic clutch cut-out. And with a separate clutch control, you no longer lose your favored clutch setting when switching from drilling to driving mode.

Only a drill this advanced and intelligent can be backed with a three-year warranty on the drill, batteries, and charger.

See page 131 for more details.

EHL 65 E One-handed planer

The EHL can take on the toughest demands, even with its one-handed operation. Because of its 6.0 amp, 720 watt motor, and spiral cutter head, you can achieve perfectly smooth cuts. The spiral head design not only provides a super smooth cut, but knife changes are a breeze using a single insert knife.

The one-handed control and low weight allow you to trim material in place. And, at only 76 dB (A), the EHL 65 is easy to use on the job and easy on the ears.

See page 112 for more details.





Parallel guide and extension

The parallel guide and extension attaches to any length FS guide rail with adjustable stops for cross cuts and rip cuts. Two contact points ensure consistent cuts every time by referencing the edge parallel with the cut.

Unlike a right angle attachment, the parallel guide does not rely on perpendicular reference points. And, it keeps the guide rail cut line in alignment with the edge.

Make consistent repeated cuts for shelves, case sides, cabinet parts, trim boards, fillers, and long rip cuts. The parallel guide also breaks down for easy transport and storage. It is lightweight, accurate, and easy to use.

See page 33 for more details.

Kapex extension set

Support and accurately cut material up to 90-1/2" long. Create accurate and repeatable cuts with the flip of the included flag stops on either side of the Kapex. Contains toolfree adjustable stops, supports and integrated rulers for fast and easy setups and measured cuts. Attaches to crown stops and is supplied with tie bars that attach to the MFT for a rock-solid set-up.

See page 66 for more details.

Festool has many other new accessories and consumables for 2009. These can be found throughout the catalog and are indicated with the "NEW ITEM" icon.









Save money.	money. CT MINI			1IDI	CT 2	2 E	CT 33 E		
Description	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)	
TS 55 EQ Plunge-cut saw	PM561174	\$810.00 (\$35.00)	PD561174	\$855.00 (\$40.00)	P2561174	\$954.00 (\$51.00)	P3561174	\$1022.00 (\$58.00)	
TS 75 EQ Plunge-cut saw	PM561188	\$935.00 (\$35.00)	PD561188	\$980.00 (\$40.00)	P2561188	\$1079.00 (\$51.00)	P3561188	\$1147.00 (\$58.00)	
PS 300 EQ Barrel grip jigsaw	PM561097	\$620.00 (\$35.00)	PD561097	\$665.00 (\$40.00)	P2561097	\$764.00 (\$51.00)	P3561097	\$832.00 (\$58.00)	
PSB 300 EQ D-handle jigsaw	PM561123	\$620.00 (\$35.00)	PD561123	\$665.00 (\$40.00)	P2561123	\$764.00 (\$51.00)	P3561123	\$832.00 (\$58.00)	
KS 120 EB Dual compound sliding miter saw					P2561287	\$1754.00 (\$51.00)	P3561287	\$1822.00 (\$58.00)	
MFK 700 EQ Set Trim router, horizontal base, and feeler bearing	PM574288	\$835.00 (\$35.00)	PD574288	\$880.00 (\$40.00)	P2574288	\$979.00 (\$51.00)	P3574288	\$1047.00 (\$58.00)	
OF 1010 EQ 1-1/2 hp router	PM574266	\$680.00 (\$35.00)	PD574266	\$725.00 (\$40.00)	P2574266	\$824.00 (\$51.00)	P3574266	\$892.00 (\$58.00)	
OF 1400 EQ 2-1/4 hp router			PD574267	\$825.00 (\$40.00)	P2574267	\$924.00 (\$51.00)	P3574267	\$992.00 (\$58.00)	
OF 2200 EB 3-1/2 hp router					P2574277	\$1254.00 (\$51.00)	P3574277	\$1322.00 (\$58.00)	
EHL 65 E One-handed planer					P2574543	\$844.00 (\$51.00)	P3574543	\$912.00 (\$58.00)	
HL 850 E Planer					P2574539	\$944.00 (\$51.00)	P3574539	\$1012.00 (\$58.00)	
DF 500 Q Domino® joiner	PM574258	\$1085.00 (\$35.00)	PD574258	\$1130.00 (\$40.00)	P2574258	\$1229.00 (\$51.00)	P3574258	\$1297.00 (\$58.00)	
DF 500 Q Set Domino® joiner, trim stop, and cross stop	PM574283	\$1135.00 (\$35.00)	PD574283	\$1180.00 (\$40.00)	P2574283	\$1279.00 (\$51.00)	P3574283	\$1347.00 (\$58.00)	
RO 125 FEQ 5" Dual mode sander	PM571536	\$705.00 (\$35.00)	PD571536	\$750.00 (\$40.00)	P2571536	\$849.00 (\$51.00)	P3571536	\$917.00 (\$58.00)	
RO 150 FEQ 6" Dual mode sander	PM571594	\$805.00 (\$35.00)	PD571594	\$850.00 (\$40.00)	P2571594	\$949.00 (\$51.00)	P3571594	\$1017.00 (\$58.00)	
RAS 115 E Rotary sander	PM570738	\$570.00 (\$35.00)	PD570738	\$615.00 (\$40.00)	P2570738	\$714.00 (\$51.00)	P3570738	\$782.00 (\$58.00)	











	СТМ	IINI	CT MIDI		CT 2	2 E	СТ 3	3 E
Description	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)
ETS 125 EQ 5" random orbit sander	PM571610	\$480.00 (\$35.00)	PD571610	\$525.00 (\$40.00)	P2571610	\$624.00 (\$50.00)	P3571610	\$692.00 (\$58.00)
ETS 150/3 EQ 6" random orbit sander 3 mm stroke	PM571540	\$595.00 (\$35.00)	PD571540	\$640.00 (\$40.00)	P2571540	\$739.00 (\$50.00)	P3571540	\$807.00 (\$58.00)
ETS 150/5 EQ 6" random orbit sander 5 mm stroke	PM571541	\$595.00 (\$35.00)	PD571541	\$640.00 (\$40.00)	P2571541	\$739.00 (\$50.00)	P3571541	\$807.00 (\$58.00)
DTS 400 EQ Orbital sander	PM567825	\$515.00 (\$35.00)	PD567825	\$560.00 (\$40.00)	P2567825	\$659.00 (\$50.00)	P3567825	\$727.00 (\$58.00)
RTS 400 EQ Orbital sander	PM567817	\$515.00 (\$35.00)	PD567817	\$560.00 (\$40.00)	P2567817	\$659.00 (\$50.00)	P3567817	\$727.00 (\$58.00)
RS 2 E Orbital sander	PM567669	\$650.00 (\$35.00)	PD567669	\$695.00 (\$40.00)	P2567669	\$794.00 (\$50.00)	P3567669	\$862.00 (\$58.00)
DX 93 E Orbital delta sander	PM567738	\$600.00 (\$35.00)	PD567738	\$645.00 (\$40.00)	P2567738	\$744.00 (\$50.00)	P3567738	\$812.00 (\$58.00)
LS 130 EQ Linear sander	PM567777	\$650.00 (\$35.00)	PD567777	\$695.00 (\$40.00)	P2567777	\$794.00 (\$50.00)	P3567777	\$862.00 (\$58.00)





	MFT,	/3	MFT/3-K	apex
Description	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)
TS 55 EQ Plunge-cut saw	PT3561174	\$1017.00 (\$58.00)		
TS 75 EQ Plunge-cut saw	PT3561188	\$1142.00 (\$58.00)		
KS 120 EB Dual compound sliding miter saw, plus extension			PT3K561287	\$1651.00 (\$39.00)

Package deals are the best way to get the most value. Since Festool tools work as a system, the best deals can be found when they are bought together.





Dust extractors

As important as the air you breathe.

Dust control is an integral part of the Festool system and design philosophy.

We believe you will find our dust extractors to be among the best in the industry, with features not found on other vacuum systems. Festool offers a full line of dust extractors optimized for the way you work.

Overview	16
Applications	17
Features	18
Specifications	20
Accessories	21

0'

02

07

J8

U 7

1

13

14

16

For any job - big or small.

At Festool, we do not think only in terms of tools, but also about systems that help you work faster, easier, and smarter. CT Dust extractors are a major component of the system and work with most of our tools.

Both practical and lightweight, the CT MINI and MIDI are best suited for smaller jobs or when compact portability is a priority. Both contain an integrated Sys-dock and hose garage to conveniently store the hose in an organized manner. The CT MIDI is just slightly larger to handle larger tasks.

The CT 22 and 33 are larger and more suited for all-around performance, perfect for the shop or jobsite. They come standard with HEPA filters and can be combined with the Boom arm for expanded versatility in the workshop, or with a rear-mounted handle for increased mobility.

Festool Tip: For wet extraction with the CT 22 and CT 33, use the dirt trap (see page 25) to contain liquids for easy removal. Also, be sure to replace the filter with a wet filter element (see page 24), specially made for wet applications, to avoid damage to the filter.



Faster

- Extract the dust automatically with tool-triggered activation.
- Improve transportation and organization using the integrated Sys-Dock to attach Systainers.
- Switch tools quickly with the simple, pressure-fit hose connector.

Jeff V., Michigan

Easier.

- Reduce dust build-up with the included antistatic hose.
- Move easily around the jobsite with the carry handle and oversized wheels.
- Avoid tripping hazards with the built-in cord storage.

place to store tools."

Igor K., New York

Smarter.

- Enjoy cleaner air with the 99.99% dust-free HEPA filters.
- The motor is completely isolated from the dust bin, which significantly prolongs the lifetime of the motor.
- Adjust the cubic feet per minute (CFM) setting, for improved results or reduced sound.

reactions in the past. It has opened doorways to for years! Thanks!

Mario D., Montana

Dust extractors | Applications







Festool Tip: For best results when sanding, adjust the stepless, variable speed setting toward the turtle icon to lower the CFM rating. This will reduce the likelihood of creating swirl marks in the finish caused by too much pressure being applied to the wood surface while sanding.



Festool Fact: HEPA filters (high-efficiency particulate air) were first developed by the Atomic Energy commission to remove radioactive dust from industrial exhaust and have become the preferred filtration system for most sensitive manufacturing and healthcare environments.







CT MINI and CT MIDI | High performance and portability

The CT MINI and CT MIDI are Festool's most portable mobile dust extractors. They are compact and lightweight, yet have enough capacity for common jobsite tasks. The CT MIDI is slightly larger in size, but offers increased capacity for heavier on-site use. Sporting large wheels and double casters, these units can easily negotiate obstacles in the shop or on the worksite. With 99 CFM and only 62 dB (on low setting), these CTs can quickly and quietly remove large amounts of debris, with minimal noise.



Integrated Sys-dock and hose garage

Cords and hoses conveniently store in the onboard hose garage, while the flat top and locking latches allow you to attach one or more Systainers.



Filter bag

Disposable, two-ply filter bags are particularly tearresistant; an integrated dust cap prevents dust from spilling during disposal.



Tool-less main filter and automatic water level detector

The main filter can be changed without using tools. The internal sensors monitor the fluid level, for wet applications, and switch the mobile dust extractor off automatically when the container is full.



Automatic tool start/Adjustable suction

Smooth start, infinitely adjustable electronic air flow control and tool-triggered or manual on/off switch ensures convenient and efficient dust control.

Convenient carry handle

The ergonomic handle makes maneuvering these small and light dust extractors a breeze.

Foot brake

Quick on/off foot actuated brake prevents rolloff during usage or during transport.

Antistatic hose

As with all CT dust extractors, the 1-1/16" x 11.5' (27 mm x 3.5 m) antistatic hose comes standard.

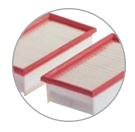
Large wheels

Large wheels, low center of gravity, and ergonomically balanced design allows you to move the CT effortlessly around the jobsite.

The manageable size makes it easy to transport or carry up stairs.

CT 22 E and CT 33 E | All-around, large capacity

The CT 22 and CT 33 are Festool's most powerful mobile dust extractors. With a sturdy chassis, extra large wheels, and double casters, these units can easily negotiate obstacles in the shop or on the worksite. With 134 CFM and only 62 dB (on the low setting), these CTs can quickly and quietly remove large amounts of debris, with minimal noise. HEPA filters come standard and offer the ultimate in clean air and filtration.



HEPA filters

HEPA filters are standard and remove 99.99% of particulate to .3 micron.



Automatic tool start and adjustable suction

Smooth start, infinitely adjustable electronic air flow control and tool-triggered or manual on-off switch.



Bypass blower port

The bypass blower port allows you to evacuate unpleasant odors and fumes from the jobsite, by attaching an additional hose.



Sys-dock and antistatic hose

The flat top with locking latches allows you to transport tools and accessories securely and conveniently when used with a Festool Systainer. As with all CT dust extractors, the 1-1/16" x 11.5' (27 mm x 3.5 m) antistatic hose comes standard.

Filter scrubber

The convenient scrubber handle removes accumulated dust and debris from the internal filter, without the need to open the machine, and improves air circulation across the motor.

Automatic water level sensor and optional dirt trap

With wet applications, the internal sensors monitor the fluid level and switches the dust extractor off when the container is full (dirt trap available as an accessory).

Cord storage

Everything needs its own storage space. The cord can be wound on the dedicated cord wrap to prevent it from getting in the way during transportation.

Tool-less filter changes

If there is ever a need to change filters, or if you want to switch to a sponge filter for wet applications, changing the filter is very easy. The flat filter can be changed without using tools.

Highly transportable

Generously-sized lockable casters and ergonomic center handle, which is positioned for comfortable lifting and carrying, increases mobility.

Dust extractors | Specifications







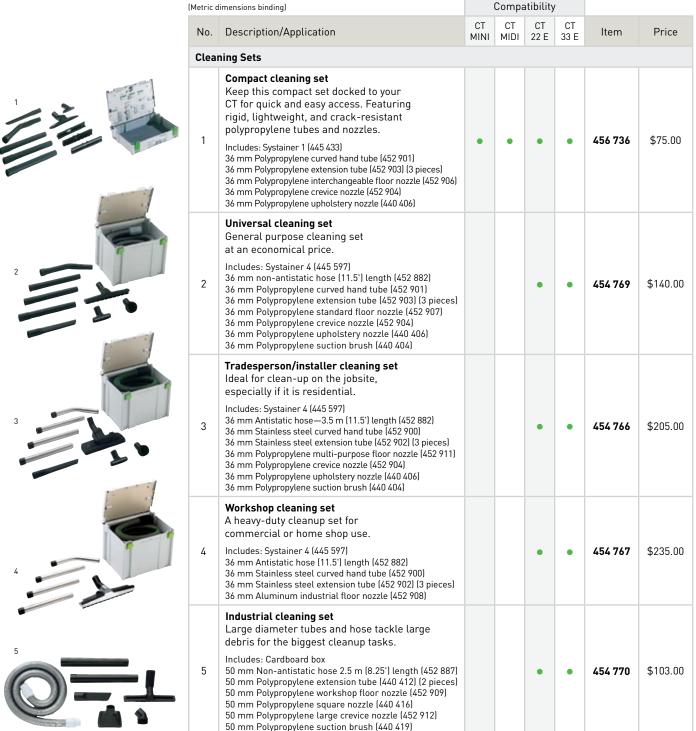


(Metric dimensions binding)

Model name	CT MINI	CT MIDI	CT 22 E	CT 33 E
Item	583 360	583 376	583 366	583 368
Standard package includes				
Antistatic suction hose	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)
Filters	1 micron (1 piece)	1 micron (1 piece)	HEPA (2 pieces)	HEPA (2 pieces)
Disposable filter bag	2 piece	2 piece	1 piece	1 piece
Container/filter bag capacity	2.6 gal / 2 gal 10 liters / 7.5 liters	3.96 gal / 3.3 gal 15 liters / 12.5 liters	5.8 gal / 5.3 gal 22 liters / 20 liters	8.7 gal / 7.9 gal 33 liters / 30 liters
Specifications				
Depth x width x height	17.5" x 13.5" x 16.5" (440 x 340 x 420 mm)	17.5" x 13.5" x 18.5" (440 x 340 x 470 mm)	24" x 15" x 17" (625 x 380 x 440 mm)	24" x 15" x 22" (625 x 380 x 550 mm)
Weight	21 lbs (9.5 kg)	21.4 lbs (9.7 kg)	26.5 lbs (12 kg)	32 lbs (14.5 kg)
Noise (sound level)	62 dB (A) (low setting) 72 dB (A) (max. setting)	62 dB (A) (low setting) 72 dB (A) (max. setting)	62 dB (A) (low setting) 72 dB (A) (max. setting)	62 dB (A) (low setting) 72 dB (A) (max. setting)
Maximum suction capacity	99 CFM (2807 l/min)	99 CFM (2807 l/min)	134 CFM (3800 l/min)	134 CFM (3800 l/min)
Maximum vacuum	80" static water lift (20000 Pa)	80" static water lift (20000 Pa)	90" static water lift (23000 Pa)	90" static water lift (23000 Pa)
Power consumption	400-1200 watts / 3.3-10 amps 120 v AC	400-1200 watts / 3.3-10 amps 120 v AC	350-1200 watts / 2.9-10 amps 120 v AC	350-1200 watts / 2.9-10 amps 120 v AC
Price	\$345.00	\$395.00	\$505.00	\$580.00



Accessories that help you work faster, easier, smarter. The beauty of the Festool system can be seen in the way the accessories work together with the CTs to enhance functionality and to accommodate a wide variety of applications. From cleaning sets to hoses, hose sleeves, tubes, floor nozzles, and filters, our accessories are much more than add-ons, they are an integral part of the Festool system.











		Compatibility					
No.	Description/Application	CT MINI	CT MIDI	CT 22 E	CT 33 E	Item	Price
With erran	es—Antistatic¹ rotating connector (extractor end) and reducing sleeve (tool It shocks and to prevent dust particle buildup. Using an antis Iped to handle static discharge. Festool CT dust extractors a	tatic ho	se requ	ires a d	lust exti		
1	1-1/16" x 11.5' (27 mm x 3.5 m) AS	•	•	•	•	452 878	\$93.50
2	1-1/16" x 16.5' (27 mm x 5 m) AS	•	•	•	•	452 880	\$125.00
3	1-7/16" x 11.5' (36 mm x 3.5 m) AS			•	•	452 882	\$128.00
4	1-7/16" x 16.5' (36 mm x 5 m) AS			•	•	452 884	\$151.50
5	1-7/16" x 23' (36 mm x 7 m) AS			•	•	452 886	\$191.00
6	1-15/16" x 8.25' (50 mm x 2.5 m) AS			•	•	452 888	\$109.00
7	1-15/16" x 13' (50 mm x 4 m) AS			•	•	452 890	\$151.00
With	es—Non-antistatic rotating connector (extractor end) and reducing sleeve (tool nozzles and extension tubes or with non-antistatic equipmer		r use				
8	1-1/16" x 11.5' (27 mm x 3.5 m)	•	•	•	•	452 877	\$61.50
9	1-1/16" x 16.5' (27 mm x 5 m)	•	•	•	•	452 879	\$69.00
10	1-7/16" x 11.5' (36 mm x 3.5 m)			•	•	452 881	\$75.50
11	1-7/16" x 16.5' (36 mm x 5 m)			•	•	452 883	\$93.50
12	1-7/16" x 23' (36 mm x 7 m)			•	•	452 885	\$109.00
13	1-15/16" x 8.25' (50 mm x 2.5 m)			•	•	452 887	\$69.00
14	1-15/16" x 13' (50 mm x 4 m)			•	•	452 889	\$95.50
For e	e Sleeves - Rotating connector (replacement) xtractor end of hoses. Black colored connectors are for use he gray colored connectors are for use with non-antistatic h		istatic I	noses			
15	Antistatic¹ version for D 50 mm suction hose			•	•	452 896	\$24.00
16	Antistatic¹ version for D 36 mm suction hose			•	•	452 894	\$21.00
17	Antistatic ¹ version for D 27 mm suction hose			•	•	452 892	\$17.50
18	Non-antistatic version for D 50 mm suction hose			•	•	452 895	\$21.00
19	Non-antistatic version for D 36 mm suction hose			•	•	452 893	\$17.50
20	Non-antistatic version for D 27 mm suction hose	•	•	•	•	452 891	\$14.50
	e sleeves—Reducing sleeves (replacement) ool end of hoses or use with cleaning sets, tubes, nozzles an	d brush	es.				
21	With rotating adapter for D 27 mm suction hose Tool end of extraction hose for our standard 27 mm hose.	•	•	•	•	487 071	\$17.00
22	Antistatic¹ version with rotating adapter for D 36 mm suction hose Tool end of extraction hose for our mid-sized 36 mm hose.			•	•	487 721	\$17.50
23	Antistatic¹ angle adapter Elbow hose end for connection in CT MIDI or CT MINI.	•	•			456 806	\$22.50

493 047

452 897

\$14.50

\$12.50

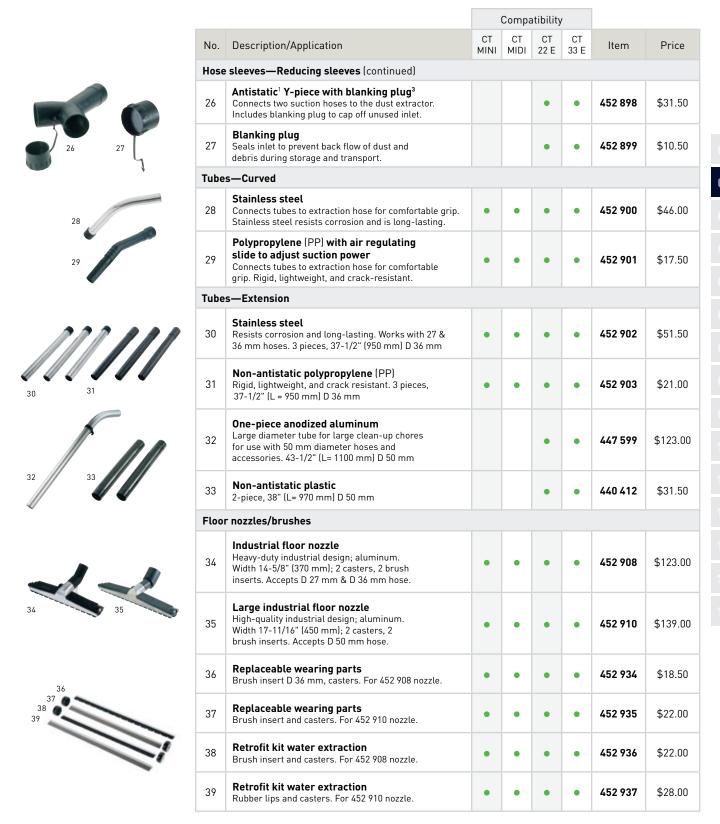
mm/D 27 mm. Connects rotating connector (extractor ends) together. Tapered fit. Non-antistatic hose reducer

For reducing from 50 mm to 36 mm hose or when connecting 36 mm to 27 mm hose.

Antistatic1 connector sleeve2 Connects suction hoses D 50 mm/D 36 $\,$

25

 $^{^{\}rm I}$ Antistatic versions are only effective when used with antistatic design (Festool's CT series) dust extractors.



¹ Antistatic versions are only effective when used with antistatic design (Festool's CT series) dust extractors.

 $^{^2}$ With D 36/D 27 hoses, the reducing sleeve for the hose must be replaced by a D 36/D 27 rotating connector.

³ For simultaneous connection of two electric tools with dust extraction.



		Compatibility					
No.	Description/Application	CT MINI	CT MIDI	CT 22 E	CT 33 E	Item	Price
Floor	nozzles/brushes (continued)						
40	Standard floor nozzle Polypropylene. Width 11-13/16" (300 mm). 2 casters, 2 brush inserts. For use with 27 mm. 36 mm hose and tubes.	•	•	•	•	452 907	\$32.50
41	Workshop floor nozzle Polypropylene. Width 14-5/8" (370 mm). 2 casters, 2 brush inserts. For use with 50 mm hose and tubes.	•	•	•	•	452 909	\$53.00
42	Interchangeable floor nozzle 4-piece, plastic. With 3 replaceable inserts. For use with 27 mm and 36 mm hose and tubes. Brush insert for carpet, rubber insert for wet extraction, and vented insert for hard surfaces.	•	•	•	•	452 906	\$28.00
43	Multi-purpose floor nozzle Dual position brush height adjustment adjusts from carpet to smooth floor surfaces. Accepts 27 & 36 hoses and tubes. 36 mm recommended for greater extraction efficiency.	•	•	•	•	452 911	\$49.50
44	Turbo suction brush Suction-activated turbine roller brush for carpet and hard surface with 4 casters. Width 10-5/8" (270 mm). Requires 36 mm hose.			•	•	450 644	\$107.00
Speci	al nozzles/brushes						
45	Suction brush Plastic, dia. 2-13/16" (70 mm). Fits 27 & 36 mm hoses and tubes.	•	•	•	•	440 404	\$11.50
46	Upholstery brush Plastic, with brush insert width 4-11/16. [120 mm]. Fits 27 & 36 mm hose and tubes.	•	•	•	•	440 406	\$8.50
47	Universal brush nozzle Plastic, brush ring 4-11/16" \times 1-5/8. (120 \times 40 mm). Fits 27 & 36 mm hose and tubes.	•	•	•	•	440 403	\$14.00
48	Large crevice nozzle Plastic, length 14-5/8" (370 mm). For use with 50 mm hose and tubes.			•	•	452 912	\$17.50
49	Crevice nozzle Plastic, length 14-5/8" (370 mm). Fits 27 & 36 mm hose and tubes.	•	•	•	•	452 904	\$8.00
50	Bevel ended nozzle Flexible rubber, length 7-1/2" (190 mm), outside diameter 1-5/8" (40 mm). For use in general shop clean up and with 36 mm hose and tubes.	•	•	•	•	411 810	\$24.50
Other	accessories						
51	Spark trap Helps to protect extractor when machining pieces that may generate sparks. Connect between hose and extractor. Works with 27, 36, & 50 mm hose diameters.			•	•	484 733	\$114.00
52	Handle Improves mobility of the CT 22 and 33. Required for mounting Boom Arm 492 753.			•	•	452 921	\$74.50
53	Suction hose holder Raises hose to table height to help prevent trip hazards.			•	•	487 072	\$33.50
54	Hose hook Allows for hose to be wound and stored on the front of the CT.			•	•	452 998	\$35.00
55	Dirt trap Collect and remove liquids without having to move the vacuum. Includes screen filter top.			•		452 925	\$94.00
56	Dirt trap Insert bucket for wet extraction. Collect and remove liquids without having to move the vacuum. Includes screen filter top.				•	452 926	\$110.00
57	CT adapter plug Replacement. Adapts the 20 amp CT plug to fit in standard 15 amp outlets.	•	•	•	•	493 232	\$12.50



		Compatibility					
No.	Description/Application	CT MINI	CT MIDI	CT 22 E	CT 33 E	Item	Price
Othe	r accessories (continued)						
58	Boom arm Keeps the cord and hose up and out of your way and off of your workpiece. Requires handle (SB-CT 452 921) to be mounted onto CT 22/33 dust extractor.			•	•	492 753	\$250.00
59	Boom Arm Tool Holder Convenient storage and cradle for two sanders. For use with Boom Arm only.			•	•	493 558	\$60.00
60	CT hose garage Stores and protects hose and cord for transport. Tool-less mounting on CT 22 & 33. Extends Sys-Doc feature for Systainers.			•	•	494 388	\$47.00
Filte	r Elements						
61	Main filter element Standard 1 micron filter—paper. (1 piece)	•	•			456 790	\$16.50
01	Main filter element Standard 1 micron filter—paper. [2 pieces]			•	•	452 923	\$30.00
62	HEPA filter element Our highest standard for filtration. Filters particles to .3 microns. (2 pieces)	•	•			496 752	\$33.00
02	HEPA filter element Our highest standard for filtration. Filters particles to .3 microns. (2 pieces)			•	•	493 334	\$59.50
/2	Wet filter element Helps to prevent foam buildup associated with wet extraction. (2 pieces)			•	•	452 924	\$14.50
63	Wet filter element Helps to prevent foam buildup associated with wet extraction. (1 piece)	•	•			456 805	\$15.00
64	Longlife filter element Cloth filter with special "M" fold helps to prevent build-up and clogging when used with the manual cleaning device. (2 pieces)			•	•	454 869	\$60.50
65	Filter bags Spunbound filter bag with tear-resistant polyester fleece.	Filters pa	articles	to 5 mid	crons. Ir	ntegrated flap	to close bag
	5 pieces	•				456 772	\$19.00
	5 pieces		•			494 105	\$25.50
66	Filter bags See description for #65. Also includes dust cap.						,
	5 pieces			•		452 970	\$31.00
	5 pieces				•	452 971	\$35.50
	20 pieces			•		494 631	\$103.00
	20 pieces				•	494 632	\$114.00
67	Longlife filter bag (re-usable bag / at least 500 fi Economical solution for capturing and eliminating large		duced l	oy routi	ng or pl	aning. Re-se	alable.
	For CT 22 E			•		456 737	\$192.00
	For CT 33 E				•	456 738	\$200.00





Guide rails

Invented by Festool.

The guide rail and the Festool brand go hand-in-hand. After all, who else besides the inventor can look back fondly over more than 45 years? Festool applies immense experience in producing guide systems and accessories for the most demanding applications, continuously striving to achieve perfect working results faster, easier, and smarter.

Overview	28
Applications	29
Features	30
Specifications	31
Accessories	32

02

03

07

80

13

14

16

Ride the rail.

Another important part of the system is the FS guide rails. The nine guide rails are offered in eight lengths and ensure a proper length for every application. Special connectors allow you to mix and match sizes to create the exact configuration for your application.

Of the nine sizes available, Festool offers seven standard FS guide rails. Our most popular sizes are the FS 1400 55" guide rail for cross-cuts and the FS 2700 106" rail to cut the full length on standard sheet goods (with the TS 55 plunge-cut saw).

Also available are two sizes in the hole series. A special indexed guide rail system using the hole drilling set makes fast work of placing perfect 32 mm shelf pins and 35 mm holes for European hinges in cabinets.

Every FS guide rail can be used in combination with Festool plungecut saws, jigsaws, and routers ensuring precise, repeatable results.

Festool Fact: Index shelf pin holes effortlessly with perforated FS LR 32 guide rails (see page 31) using the LR 32 set (see page 91) with Festool routers. Compatible with Festool plunge saws with the incorporated splinterguard. They can also be used with Festool OF routers with guide stops for guided routing, fluting, and dados.



Faster

- The cut mark matches the cut-line with the zero-clearance guide rail.
- Set-up quickly with nonslipping bottom strips.
- Repeat cuts with limit stops just set it and forget it.

hundred 20 mm holes."

Gary H., Nebraska

Easier.

- Guidance of plunge saws or routers is nearly effortless.
- System integration—same rail for saw, router, or jigsaw.
- Clamping with bottom T-slot keeps clamps out of the way.

The guide rail is genius, and with results equals money in the bank."

Mark T., California

Smarter

- Reduce surface friction with the saw base plate due to the glide strips.
- Portable, lightweight, and precise.
- Create custom lengths with guide rail connectors.

'I love how easy it is to use tools fit great in the rails.

Nathan E., New York

Guide rails | Applications





Festool Tip: Compact, lightweight, and ready to go, the FS guide rail accessory kit (see page 32) includes all the most common items needed for use with the guide rails, whether working with TS plunge-cut saws, OF plunge routers, or PS jigsaws. All stored in a Systainer for better organization and easy access.



Festool Tip: To protect the rails and for easier transport, consider the guide rail tote bag. The guide rail tote bag (see page 32) accommodates two rails up to 55" long (1400 mm). The front pocket is large enough for one 32" (800 mm) rail and rail connectors.







FS/2 | Many sizes to choose from

Festool FS Guide rails are available in eight different lengths from 32" to 16.5' (800 - 5000 mm), providing the right rail for every application. In addition, quide rails can be connected via quide rail connectors and the integral t-slot design for a rigid, secure, and continuous connection. This allows for customized cutting lengths or for easier transport to the jobsite and for shop storage. The integrated splinterguard serves as protection against tear out as well as defining the cut line when used with Festool plunge-cut saws. Guide rails make work easier by bringing the tool to the work.



Integrated splinterguard

Serves as cut line and prevents tear-out and splintering of the cut, for perfect cut results.



Glide strip

Reduces friction between the tool and the guide rail for easier, more fluid cutting action.



System integration

Though originally designed for use with Festool plunge-cut saws, quide rails are a perfect match for routers and jigsaws.



Non-skid, self-clamping strips

Dual clamping strips on the bottom prevent movement during the cutting operation—less set-up time and better results.

Limit stops

Accessory limit stops provide front and rear stop positions for accurate and repeatable cuts. Fully adjustable over the entire length of the rail. Can be used with TS plunge saws, OF plunge routers, and PS jigsaws.

Available in many lengths

From 32" (800 mm) to 16.5' (5000 mm)—a variety of lengths for cross-cutting and ripping standard sheet goods, as well as processing lumber and trimming parts.

Ability to connect together

Utilizing the integrated T-slots, rails can be joined using guide rail connectors. Rails can be quickly disassembled for storage and transport.

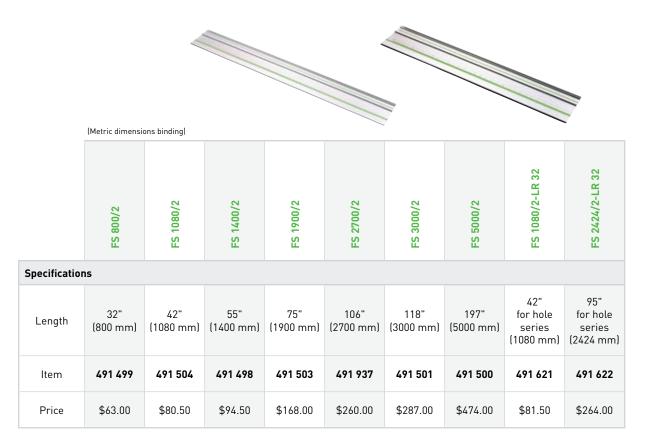
Clamp integration

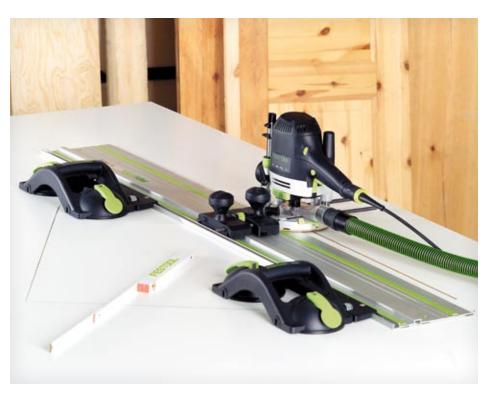
In addition to the two integrated gripping strips to prevent guide rail movement, there is also a continuous T-slot on the bottom for unobtrusive clamping.

Lightweight

Extruded aluminum profile is robust and lightweight.

Guide rails | Specifications





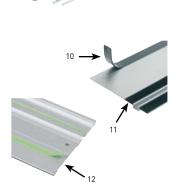
Festool Tip: Festool FS guide rails provide an open T-slot on the top for the use of limit stops or attaching Gecko clamps (see page 32). Use Gecko clamps when machining materials of a non-porous nature; i.e. solid surface, melamine, solid fiberglass, Plexiglas, plastics, pre-finished materials, etc.

03

www.festoolusa.com | 31

Accessories that help you work faster, easier, smarter. The beauty of the integrated Festool system can be seen in the way the accessories work together with the guide rails to enhance functionality and to accommodate a wide variety of applications. From deflectors, stops, and Gecko clamps to FS quick clamps and connectors, our accessories are much more than addons, they are essential to maximizing the usefulness of the Festool system.





No.	Description/Application	Item	Price
1	Deflector Tool-free connection to guide rails via the T-slot and thumbscrew. Helps to prevent the suction hose and cords from catching on the end of the guide rail for easier cord and hose management.	489 022	\$16.00
2	Limit stop Provides front and rear stop position on guide rail using the continuous guide rib or T-slot. For use with TS saws, OF routers, or PS jigsaws.	485 827	\$25.50
3	Limit stop Using the continuous T-slot on the top of the rail, the limit stop can be used to provide stop points for accurate and repeated cuts. For use with TS saws and optimized for use with OF routers.	491 582	\$9.50
4	Guide rail tote bag Transport and store rails up to 1400 mm. Bag can store 2 rails up to 1400 mm in the main pocket and another 800 mm rail in the front pocket. The most ideal way to transport rails, the bag has both cloth strap handles, as well as a shoulder strap.	466 357	\$89.50
5	Gecko Equipped with dual quick-release suction cups for lifting and carrying loads up to 110 lbs Great for moving non-porous material and sheet goods.	492 617	\$59.50
6	Gecko set Attach the Gecko clamp to clamp FS guide rails on non- porous materials. Lever actuated suction cup pads. Includes 492 616 and 492 617. (Guide rail not included)	493 507	\$68.50
7	Gecko guide rail adapter For attaching Gecko clamp to FS guide rails. Included with the above Gecko set. (Guide rail not included)	492 616	\$19.00
8	Gecko pad (replacement) Flexible rubber suction cup pad. Screw-on replacement for Gecko unit.	493 307	\$14.00
9	Guide rail accessory kit Set angles with the included angle unit, limit stop for repeated stopped cuts, deflector to manage the cord and hose, clamp with the screw clamps, 2 connectors to join rails for greater length, and a replacement splinterguard for splinter-free cuts. Includes: Angle unit (491 588), Return/limit stop (491 582), Extra splinterguard (1400 mm) (483 164), Deflector (489 022), 2 connectors (482 107), 2 screw clamps (489 570), in Systainer 1 with molded insert (445 433)	492 396	\$179.00
10	Splinterguard (replacement) Adhesive-backed splinterguard to maintain splinter-free cut quality.		
	FS-SP 800 (32")	488 468	\$9.50
	FS-SP 1400 (55")	483 164	\$13.00
	FS-SP 3000 (118")	488 467	\$19.00
11	Non-skid strip (replacement) Non-slip adhesive strips to maintain the self-clamping feature of the guide rails, in 32.8' (10 m) roll.	485 724	\$21.00
12	Glide strip (replacement) Adhesive PTE plastic glide strip for FS/2 guide rails, in 32.8' (10 m) roll. Green in color and slightly crowned to reduce drag for smooth and easy cuts.	491 741	\$29.50

Guide rails | Accessories



No.	Description/Application	Item	Price
1	FS-Rapid clamp and fixed jaws Mounts to the guide rials via the continuous bottom T-slot for limitless adjustability. Fast acting trigger makes for quick set-up. Clamps material on edge. (1 piece)	489 790	\$42.00
2	Angle unit Connects to the upper T-slot of FS guide rails for setting angles on material. 180 degree marked scale. Transfer angles from the wall to the workpiece.	491 588	\$78.50
3	Connector Connects two guide rails for long workpieces by sliding into the T-slot grooves in the rails. With 2 adjustable set screws per end for a secure connection. [1 piece] [2 are needed]	482 107	\$15.00
4	Quick clamp Ratcheting mechanism allow for easy lock and quick release and a secure grip on the material. Utilizes bottom T-slot of guide rail for limitless positioning. For use with FS guide rails and MFT. (1 piece)	491 594	\$38.00
5	Screw clamps Traditional screw clamp design with unique head to be used in the bottom cont T-slot of the guide rails to securely clamp to material. (2 pieces)	inuous	
	Clamping thickness 4 11/16" (120 mm)	489 570	\$35.00
	Clamping thickness 11 13/16" (300 mm)	489 571	\$44.50
6	Parallel guide Always rip consistent cuts with two adjustable stops that engage the edge parallel to the cut. Adjustable to 25-19/32" (650 mm). (Guide rail not included).	495 717	\$230.00
7	Parallel guide extension Make narrow repetitive rip cuts. Attaches to parallel guide and accepts the same stops for cuts up to 7-11/16" (195 mm). Requires parallel guide for use with guide rail. (Guide rail not included).	495 718	\$130.00
8	Parallel guide extension set Includes 495 717 and 495 718.	P00108	\$325.00









Multifunction tables

Take them anywhere.

A stable workbench is critical to most, if not all, cutting operations and assembly work. The inability to move the workbench from the workshop to the jobsite can be limiting. The MFT/3 multifunction table system is a versatile, flexible, and economical solution that can easily be carried to the jobsite or kept in a workshop.

Overview	36
Applications	37
Features	38
Specifications	40
Accessories	41

01

02

. .

06

07

08

J7 —

4.0

13

14

4/

Portable workstation

Festool Multifunction tables (MFTs) are offered in two sizes. The larger MFT/3, offered in a full and basic version, and has an optimized work height of 35-7/16". The basic version is sold with just the table, whereas the full set includes guide rail supports, angle unit, fence rail & clamp, adjustable stop, and FS guide rail. This makes for the ultimate work station for sawing, routing, sanding, and clamping.

The MFT/3-Kapex is a smaller version of the MFT/3 and is designed specifically for use with the Kapex sliding compound miter saw. It is lower in height and has a smaller work surface than the MFT/3, creating a more comfortable working environment when using the Kapex.

Both tables offer a variety of clamping elements and connectors to connect multiple MFTs. All of this in a portable package that can easily be carried to the worksite or kept in a shop.

Festool Tip: Clamping elements (see page 41) provide lateral clamping force with quick cam action levers. Soft rubber face material protects surfaces while providing secure clamping. Use the clamping elements when routing or sanding to hold the material. No clamps to get in the way of the surface to be worked.



Faster

- Can easily be carried to a jobsite, due to its compact size and lightweight.
- Set-up quickly for accurate cuts with the guide rail.
- Clamp faster with uniform holes and Festool clamps.

With the MFT, I now spend enjoying woodworking.

Steve W., Colorado

Easier.

- No additional parts needed for set-up.
- Use with legs folded out, at full height, or folded in and set on the floor.
- Accurate and repeatable cuts with the guide rail and plunge saw or routers.

free cuts on my cabinets."

Randy A., Washington

Smarter

- Cost effective—durable long lasting design.
- Versatile—compatible with other Festool systems.
- Precise—accurate crosscut station when used with saw, quide rail, and fence.

projects quicker."

Bill C., New York

Multifunction tables | Applications





Festool Fact: The insert plate of the MFT is reversible. The plate can be rotated or flipped over for a fresh work surface. The MFT/3 has threaded inserts for accurate placement and quick replacement.



Festool Tip: Simple, fast, and effortless clamping is possible with the quick clamps (see page 41). For more traditional vertical or horizontal holding power when planing or gluing materials, use the clamps in the T-slots or perforated top.

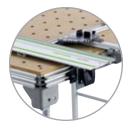






MFT/3 | The workbench has evolved

The MFT/3 is the perfect height to make work more comfortable. V-groove channels make squaring the miter gauge easier, more accurate and provides a mechanism for attaching accessories. The MFT/3 has many features like perforated tops, side channels for attaching clamps, and folding legs to allow two working heights, as well as easy transport. On the jobsite or in the workshop, use the MFT/3 as a supplemental work surface for sanding, jointing, clamping, or just about anything else.



Guide rail system For use with TS plunge saws and OF routers; make cut-offs, angle cuts, and compound cuts. Use with a router for dados and flutes.



Many uses Examples include sawing, routing, sanding, clamping, and assembly operations.



Grid hole pattern Multiple holes in a uniform pattern are ideal for clamping operations and also reduces weight.



MFT/3 with full hardware kit shown. MFT/3-Basic is also available. See page 40 for details.

Flat and forgiving work surface

The perforated insert plate is flat and makes a great work surface. It is also replaceable.

Tool-less integration of the guide rail system

Quick and easy conversion of the work surface reduces space requirements.

Adjustable leg

One leg can be adjusted to accommodate uneven surfaces while keeping the table level.

Profiles

The V-groove profiles facilitate a range of clamping options, and provide the basis for joining multiple tables together.

The legs fold in for easy transportation, storage, or for using the table on the floor.

Stable and reliable work surface

Slip-resistant feet ensure a stable work platform through the elimination of table drift. Rigidity is enhanced with the addition of optional cross member supports.

MFT/3-Kapex | The perfect companion for the Kapex

Though this basic, shorter version of the MFT/3 is engineered especially for use with the Kapex miter saw, it delivers the full versatility and features of the Festool multifunction table system. The perforated top is ideally suited for use with MFT clamping accessories, and the V-groove side rails are of the same profile as the full version of the MFT/3, allowing you to use many of the same system accessories.



Kapex stand

A specially-designed height and size for use with the Kapex sliding compound miter saw.



Portable

At only 42 lbs, it is easy to store and transport. Folding legs for two unique working positions.



Robust

Durable materials and high quality construction for long service life.



Flat and forgiving work surface

The insert plates are flat and make a great work surface. They are also replaceable.

Adjustable leg

One leg can be adjusted to accommodate uneven surfaces, while keeping the table level.

Slip-resistant feet

Helps to prevent table drift during usage and provides a layer of protection between the table legs and floor.

Large leg locks

Screw knobs release the legs for easy storage and transport. Knobs are large for easy grip and stand out from the leg to protect the hands when turning.

System integration

Works with Festool clamps and clamping elements to secure a work piece for routing, sanding, or sawing.

Grid hole pattern

Multiple holes in a uniform pattern are ideal for clamping operations.

Multifunction tables | Specifications







(Metric dimensions binding)

Model name	MFT/3	MFT/3-Basic	MFT/3-Kapex
Item	495 462	495 888	495 565
Standard package includes			
Guide rail supports (2x)	•		
Angle unit (protractor head)	•		
Fence rail	•		
Fence rail clamp	•		
Adjustable stop	•		
Guide rail FS 1080	•		
Specifications			
Table dimensions	45-9/16" x 30-7/16" (1157 x 773 mm)	45-9/16" x 30-7/16" (1157 x 773 mm)	34-7/32" x 22-7/8" (869 x 581 mm)
Work space	43-3/8" x 28-1/4" (1102 x 718 mm)	43-3/8" x 28-1/4" (1102 x 718 mm)	32-1/16" x 20-11/16" (814 X 526 mm)
Working height [folded down]	35-7/16" [7-3/32"] (900 mm [180 mm])	35-7/16" [7-3/32"] (900 mm [180 mm])	31-1/8" [7-3/32"] (790 mm [180 mm])
Max. workpiece thickness (with FS Guide Rail)	3-1/16" (78 mm)		
Max. working width (with FS Guide Rail)	27-9/16" (700 mm)		
Weight	62 lbs (28 kg)	54 lbs (25 kg)	42 lbs (19 kg)
Price	\$575.00	\$475.00	\$390.00

Festool Tip: Use traditional screw clamps (see right page) in the MFT T-slots to securely hold the material to the table.



Accessories that help you work faster, easier, smarter.

Festool offers a wide variety of MFT accessories. Maximize the workpiece holding potential of the MFT design by using Festool clamping accessories. Material can be fastened to the top using the uniform grid hole pattern on the perforated top. Utilizing the T-slot on the side rails, Festool clamp heads are formed to slide into the T-slots and fasten material at any point. The clamping elements provide lateral clamping force to materials fixed to the top.



		Compa	atibility		
No.	Description/Application	MFT/3- Basic	MFT/3- Kapex	Item	Price
1	Stop flag Included with the MFT/3 and fully adjustable for setting stop points for repeated cuts. Flip stop action folds out of the way when not being used.	•		495 542	\$41.00
2	Perforated top Durable MDF material serves as a spoil board on the MF replaceable. Mounting is simplified with threaded inserts		′		
	For the MFT/3 -Basic	•		495 543	\$134.00
	For the MFT/3 -Kapex		•	495 544	\$113.00
3	Cross members Attach to legs and frame of the MFT for additional stabilization of the table. [2 pieces]	•		495 502	\$75.50
4	MFT Connector Robust steel bars for connecting multiple MFT tables together. Adjustable set screws ensure solid and stable connection. [1 piece] [2 are needed]. Note: MFT/3 does not connect to MFT 1080 or MFT 800 tables.	•	•	484 455	\$14.50
5	Screw clamps Traditional screw clamp design with unique head to be us T-slot of the guide rails to securely clamp to material. (2		tom continuo	us	
	Clamping thickness 4-11/16" (120 mm).	•	•	489 570	\$35.00
	Clamping thickness 11-13/16" (300 mm).	•	•	489 571	\$44.50
6	Quick clamp Ratcheting mechanism allow for easy lock and quick release and a secure grip on the material. Utilizes bottom T-slot of guide rail for limitless positioning. For use with FS guide rails and MFT. (1 piece)	•	•	491 594	\$38.00
7	Clamping elements Clamp material from the edges or sides using the grid hole pattern for uninterrupted surfaces. Works with square, round, or irregular shaped material. (2 pieces)	•	•	488 030	\$94.00





Storage

More time working, less time searching.

Festool's dedication to "making work less like work" has always been a driving force behind product innovation. One of these innovations emerged in 1993 and has continued to be developed and improved upon ever since: the SYSTAINER®. An innovative system for organizing, packing and transporting tools, accessories, and consumables. Never before has equipment been organized so systematically with so much time saved as a result.

Overview	44
Applications	45
Features	46
Specifications	49
Accessories	50

U-3

U &

The Ultimate in organization

Systainers form the foundation for a well-organized workshop or worksite. The smart, award-winning design makes protecting, storing, stacking, combining, and transporting tools and accessories easier than ever. Custom inserts are designed to hold Festool tools, accessories, and consumables to help you quickly find the items you need to complete a task.

Sortainers incorporate the same great features as our Systainers. They include features like integrated handles, but add the convenience of locking drawers for easy access and more flexible organization. Store tools, accessories, and small parts in these easy to use work boxes.

When it comes to mobility, Festool provides you with two options the Systainer cart and Systainer-Port. The Systainer cart is a simple solution for moving Systainers and Sortainers around the workshop. For the ultimate mobility solution, choose the innovative Systainer-Port. With height-adjustable ball-bearing supported sliding drawers, drawer locking mechanism, wheel brakes, and flat, non-slip top, you will become organized and more productive than ever before.

Festool Tip: Festool Systainers are available with or without tools or inserts. This allows them to be used for storage of other items in your workshop or for the road. The width and depth stay the same for easy stacking and latching. Different heights are available for larger items. The inserts can also be customized to fit any shape.



Faster

- Move several Systainers at one time with the inter-locking latch system.
- Transport with the optional wheeled cart or the Sys-Dock feature found on Festool CT dust extractors.
- Access tools and related accessories quickly.

and compact workshop!

Elizabeth L., Arizona

Easier.

- Stackable design.
- Easier transport and storage because of their uniform footprint.
- Multiple sizes and types for different applications.

WI have been on the road for a year as easily from the rolling workshop construction and very convenient.

Shawn R., Arizona

Smarter

- Detachable latches for color coding of tools (green and grey).
- Flush latches and recessed handle will not get hung up during transport.
- Protect, store, organize, and transport system accessories and tools.

"Systainers help me maximize go with is invaluable.

Navin R., California

Storage | Applications





Festool Tip: To find the right tool quickly and easily, Festool Systainers have an image of the tool printed on the labels found on the front and one side. Each Systainer that is designed for a specific tool also has the serial number for that tool on the label. When sharing a workspace with another Festool user, match your serial $number\ to\ keep\ your\ tools\ separated.$



Festool Tip: The latches for Systainers come in two colors and are removable. This makes it possible to 'code' your Systainer by switching the latches from front to back.







Systainers | Organization made easy

Good organization is the key to efficiency. Sold standard with most of our tools, Festool Systainers offer professionals a strong, flexible, and convenient way of storing, carrying, and combining tools and accessories. Designed to seamlessly connect to one another and with Festool Sortainers, Systainers make it possible to create portable workstations. By attaching tool and accessory Systainers to a Sortainer filled with complementary items, you create a total work solution, and a convenient way of taking your tools to the work.



Options to suit your needs

Available in 7 sizes to cater to your every need (5 shown here: Mini and Maxi also available). Insert tools, accessories, fasteners, router bits, saw blades, or consumables.



Locking latches

Systainers can be attached to one another, to a CT mobile dust extractor or to a rolling base, called a SysCart.



Stackable

All standard Systainers have similar dimensions for easy stacking, storing, and transport.



Long service life and stability

Made of durable, robust, high-quality ABS.

Surfaces

All surfaces are flat when latched. The handle and latches do not protrude beyond the surface—reduces snags.

Oversized handle

Large, centrally positioned, oversized-handle is strong enough for heavy loads and has enough clearance between the handle and lid to be carried while wearing gloves.

Mobility

Can be mounted on an independent rolling base, called a SysCart, or mounted on CT dust extractors via Sysdock feature for quick and easy transportation.

Improved organization

A place for everything and everything in its place. Time-consuming searches are history.

Award-winning

Setting new standards for innovation, function, and design, the Festool Systainer has won numerous awards.

Sortainers | The perfect Systainer complement

Keep small parts sorted and organized. These versatile drawer sets latch onto Systainers and CT dust extractors, and are the same dimensions as a Systainer 3 (15-5/8" L x 11-5/8" W x 8" H). Sortainers open up endless possibilities. For example, by latching a tool Systainer to the top of a Sortainer, you have a self-contained carrying case complete with a tool and its consumables and accessories. Or latch a Sortainer and Systainer to a CT dust extractor for a rolling workstation—especially useful when working on-site.



Locking latches Multiple Sortainers can be attached to one another, to a CT mobile dust extractor or to a rolling base to create portable workstations.



Flexible drawers and compartments The sortainer is available in many configurations. Drawers and compartments can also be configured with insert dividers.



Stackable
Equal dimensions and recesses are uniform for easy storage and transport.



Sortainers are available in 12, 9, 6 and 4 drawer configurations. All Sortainers share the same footprint.

Stability

Many variations

Reinforced with aluminum profiles and a honeycomb structure.

Accessibility

Drawers can be inserted or accessed from both sides and lock in place to prevent accidental spills.

Dividers

Several slots in each drawer for dividers. Each divider is flush with the top of the drawer.

Lahels

Each drawer front has a recess, with protective cover, for labeling.

Latches

Each drawer features a pull-out lock that helps to prevent the drawers from being removed or falling out unintentionally. 01

04

05

07

no

10

12

13

14

The Systainer-Port | Organization on wheels

A clean and well-organized shop is the hallmark of a successful professional. With enough space to store tools, accessories and parts, the Systainer-Port becomes a workstation on wheels, allowing you to work faster, easier, and smarter. Everything you need can be organized, labeled, and stored in these sturdy metal organizers. Features like ball bearing casters and locking brakes allow you to move your tools effortlessly across the shop floor and lock them in place while you work. Height-adjustable ball bearing supported drawer slides can be configured for different size Systainers and Sortainers.



Storage system and single drawer safety feature

Quick and easy access to parts, accessories and consumables, assisted by clear labeling. As a safety feature, only one drawer can be open at a time.



Mobility

Sys-Ports can be mounted on bearing rollers for easy mobility. Ball bearing casters (included with each Sys-Port).



Maximum space utilization

Height-adjustable drawers can be adapted to different Systainer heights. Also features a two-way drawer lock for secure and safe use.



Durable

Robust construction for maximum performance and a long-service life.

Lock system

The Sys-Port can be locked to secure drawers for transport and prevent theft.

Improved organization

A place for everything and everything in its place. Time-consuming searches are history.

Stability

Locking brakes prevent the Sys-Port from accidentally rolling away.

Time savings

Fast and convenient access to tools.

Anti-slip rubber surface

The rubberized top can be used for resting tools and work pieces, while you work.

Empty Systainers















nding	Model name	SYS MINI	SYS 1	SYS 2	SYS 3	SYS 4	SYS 5	SYS MAXI
ins bi	Item	460 853	445 433	445 434	445 596	445 597	493 283	490 701
ic dimensi	Dimensions (L x W x H)	10-13/32" x 6-11/16" x 2-3/4" (265 x 170 x 70 mm)	15-5/8" x 11-5/8" x 4" (395 x 295 x 105 mm)	15-5/8" x 11-5/8" x 6" (395 x 295 x 157.5 mm)	15-5/8" x 11-5/8" x 8" (395 x 295 x 210 mm)	15-5/8" x 11-5/8" x 12" (395 x 295 x 315 mm)	15-5/8" x 11-5/8" x 16" (395 x 295 x 420 mm)	23-1/4" x 15-11/32" x 8-1/4" (590 x 390 x 210 mm)
(Metr	Weight	0.9 lbs (0.4 kg)	3.1 lbs (1.4 kg)	3.5 lbs (1.6 kg)	4.2 lbs (1.9 kg)	5.3 lbs (2.4 kg)	6.0 lbs (3.0 kg)	8.8 lbs (4.0 kg)
	Price	\$26.00	\$58.00	\$63.00	\$69.50	\$74.00	\$80.00	\$102.00



Abrasives Systainers

s binding)	Model name	SYS-STF D 125	SYS-STF D 115	SYS-STF 80 x 133	SYS-STF 93 V	SYS-STF Delta 100 x 150	SYS-STF 115 x 228	SYS-STF D 150
ensions	Item	489 463	487 432	487 435	487 633	489 464	487 433	487 431
(Metric dime	Fits abrasives	For ETS 125 and RO 125 abrasives	For RAS 115 abrasives	For LS 130 and RTS 400 abrasives	For DX 93 abrasives	For DTS 400 abrasives	For RS 2 abrasives	For ETS 150, RO 150, LEX 2 150 abrasives
	Systainer	SYS 1	SYS 1	SYS 1	SYS 1	SYS 1	SYS 2	SYS 3
	Price	\$65.00	\$65.00	\$65.00	\$59.00	\$65.00	\$70.50	\$77.00

Universal **Systainers**

(Metric dimensions binding)











igillinii s	Model name	SYS 1 Uni	SYS 1 Vari	SYS 2 Vari	SYS 1 Box	SYS-OF D8/D12 Router Bits
SIIOISII	Item	487 194	487 410	487 485	487 552	487 925
Metric aim	Insert(s)	Universal insert. One-piece sectional insert with integrated hinged lid.	Single diced foam insert to produce an aperture of any desired shape*	Double diced foam insert to produce an aperture of any desired shape*	Additional individual removable compartments available.	For safe storage and carrying of up to 40 D8/D12 router bits, with removal insert.
-	In Systainer	SYS 1	SYS 1	SYS 2	SYS 1	SYS 1
	Price	\$64.00	\$63.00	\$70.50	\$69.50	\$72.50

^{*}Adaptable to different shapes by removing unwanted sections.

Accessories that help you work faster, easier, smarter.

Festool offers a wide assortment of inserts and accessories to make Systainers and Sortainers more useful. Abrasives, router bits, tools and accessories can be securely stored in pre-configured Systainers. For greater flexibility, use one or more of the available inserts, dividers, or containers to create your own options for keeping items and small parts organized.













Systainer accessories

-,-			
No.	Description/Application	Item	Price
1	Systainer cart Mobile platform for Systainers maximum load 110 lbs. Comes with 4 locking straps.	492 388	\$75.00
2	Plastic compartments for SYS 1 box SYS 1 box sold separately. See page 49.		
	Red, 12 pieces (54 x 54 x 63 mm) (not shown)	487 657	\$14.00
	Yellow, 6 pieces (108 x 54 x 63 mm) (not shown)	487 658	\$10.50
	Blue, 3 pieces (108 x 108 x 63 mm) (not shown)	487 659	\$7.50
	Green, 2 pieces (162 x 108 x 63 mm) (not shown)	487 660	\$7.50
3	Tool organizer High-quality wooden insert keeps hand tools organized, easy to get and go. No more digging around for the right tool. Insert comes with SYS 4.	491 301	\$132.00
Foan	n inserts for Systainers		
4	Foam insert set Dimpled insert (for lid), 1 base insert and 1 diced insert to convert empty Systainers to SYS Vari configurations.	487 427	\$21.00
5	Foam inserts for SYS-MAXI (not shown)		
	For lid	491 633	\$15.00
	For bottom	491 632	\$11.00
6	Foam insert for lid for SYS-MINI (not shown)	491 638	\$5.50
7	Diced foam insert Diced sections can be pushed out to produce any desired shape. 2 inserts in set. Replacements for SYS Vari.	487 428	\$13.50
8	Foam insert for SYS 1—SYS 5 (not shown)		
	For lid	491 640	\$5.50
	For bottom	491 642	\$5.50
Foan	n inserts for application Systainers		
9	Systainer insert For LR 32 hole drilling set accessories.	489 432	\$36.00
Othe	r accessories		
10	Locking latch (replacement) 2 gray, 2 green pieces. Tool free installation.	491 837	\$10.50









Sortainers

(Metric dimensions binding)

Model name	4-drawer Sortainer	6-drawer Sortainer	9-drawer Sortainer	12-drawer Sortainer
Item	491 522	491 984	491 985	491 986
Drawer composition	2 small drawers, 1 medium drawer, 1 large drawer	6 medium drawers	6 small drawers, 3 medium drawers	12 small drawers
Price	\$127.00	\$127.00	\$127.00	\$131.00

All Sortainers include dividers for each drawer size.

Sortainer accessories



No.	Description/Application	Item	Price
1	Drawer latches (replacement) (not shown) Green spring-like latches for the drawers. (4 pieces)	492 511	\$5.50
2	Locking latches (replacement) (not shown) Sortainer top latches for joining multiple Sortainers or Systainers. (4 pieces)	491 838	\$12.50
3	Sortainer drawer dividers		
	Small drawers (10 pieces)	491 691	\$11.00
	Medium drawers (5 pieces)	491 692	\$9.00
	Large drawers (2 pieces)	491 693	\$8.00

Systainer-Port and accessories



No.	Description/Application	Item	Price
1	Systainer-Port Secure, space-saving, accessible storage of Systainers. Includes 5 Systainer telescopic drawers and casters. Systainer boxes not included. 33 kg (72-3/4 lbs) Dimensions without wheels: 400 mm (15-3/4") deep x 500 mm (19-11/16") wide x 1000 mm (39-3/8") high Dimensions with wheels: 400 mm (15-3/4") deep x 500 mm (19-11/16") wide x 1100 mm (43-5/16")	491 922	\$575.00
2	Telescopic drawer (replacement) Sliding drawer for inside of Sys-Port.	491 923	\$95.50
3	Set of casters (replacement) Bearing mounted wheels attach to the bottom of Sys-Port for mobile use. Includes 2 lockable steering caster, and 2 fixed casters.	491 932	\$73.00

Configuration options for Sys-Port 1000: Determine how many Sys-Ports you need.

Size	No	o. of	Sys	taine	ers																												
SYS 1	8	6	6	5	5	4	4	3	3	3	3	2	2	2	2	2	1	1	1									2	4		1		1
SYS 2		1		2		1		1	2	3		1	2	4			2	3		1	1	2	3	4	5								2
SYS 3			1			1	2		1		1	2			3		2	1	2		3	1		1		4	1	1				2	
SYS 4					1			1			1		1			2			1	2		1	1				2				1		
SYS 5																												1	1	2	1	1	1
Drawers Needed*	8	7	7	7	6	6	6	5	6	6	5	5	5	6	5	4	5	5	4	3	4	4	4	5	5	4	3	4	5	2	3	3	4





Plunge-cut saws

Setting the standard for precision.

Festool TS saws deliver radial arm saw, miter saw, table saw performance, with panel saw-precision in a versatile, portable design. We invented the guide rail/saw over 45 years ago, and have continuously set new and higher standards for laser-straight precision cutting with our plunge-cut saws.

Overview	54
Applications	55
Features	56
Specifications	58
Accessories	59
Blades	68

__

Glue-ready cuts every time.

Can your circular saw make a laser-straight cut every time? Or can it make a cut out in a very expensive piece of wood without you sweating over how it will turn out? How about creating glue-ready cuts without the need for rework? Maybe it is time to upgrade.

Nothing beats the convenience of the TS 55 for cutting down panels. Big on power, small in size, the TS 55 makes quick work of sheet goods with greater accuracy and fare more versatility than a panel saw. When paired with the MFT/3, it rivals the precision and capability of most other table and miter saws.

When you need more capacity, turn to the TS 75. MMC electronics mean that your cuts will be burn-free and glue-ready, even in thick or stacked material. Plus, with the slip clutch, minimize the risk of kickback. With 1600 watts of power and almost 2-3/4" of cutting capacity, cutting three or four sheets at a time is a breeze.

Festool Tip: Quickly and easily trim doors to size with a single pass. The guide rail system (see page 31) and zero clearance splinterguard (see page 59) allow for perfect alignment on the scribe line. Because of this, the TS saw cuts straight and smooth for a perfect fit.



Faster

- Faster with the zero clearance guide rail and splinterguard.
- Change the FastFix saw blade in just a few simple steps.
- Reduce clean-up time and have a healthier work environment with integrated dust extraction design.

a lot of people on this tool tool I will never replace."

Dennis M., Oregon

Easier.

- Do the work of a table saw, sliding miter saw, radial arm saw, and panel saw.
- MMC electronics offer soft start, constant speed under load, variable speed, temperature and overload protection.
- Cut more accurately with easy depth adjustment in mm increments.

Try that with a table saw!

Harlan B., Washington

Smarter.

- Deliver finish-quality cuts the first time, eliminating rework and material waste, with the guide rail.
- Achieve cleaner cuts with no tearout with the splinterguard.
- Triple motor bearing extends service life—three bearings take the load.

The accuracy of the plunge saw

Jason W., Vermont

Plunge-cut saws | Applications





Festool Fact: MMC electronics monitor the speed of the saw blade and provide the optimal cutting speed for a superior result. The electronics keep the saw blade speed constant under load and helps to prevent burn marks.



Festool Tip: With the FastFix blade change, it is possible to quickly and easily match the right blade for the job at hand. Festool offers 6 different blades (see page 68) for the TS 55 for cutting building materials; aluminum and plastics; and solid surface and laminates. Festool also offers 7 different blades for the TS 75 (see page 69), including those mentioned above, as well as a blade for cutting mild steel, up to 1/8" thick.







TS 55 EQ | Setting the standard for portable circular saws

The TS 55 has redefined the standards for circular saws. A host of refinements were incorporated to create a saw that is lighter, easier to handle, and more accurate than traditional saws. You get almost 2 inches of cutting capacity when used with the guide rail and the 55 mm cutting depth. The plunge action allows you to make precision cut-outs on wood surfaces and flooring. With so many great features, we challenge you to find a smoother cutting, stronger running, and more accurate option in a saw this size.



Guide rail guidance

When used with included Festool quide rails, you have ultimate control over the TS saw for perfectly straight cuts. Add the replaceable splinterguard, and a splinter-free cut is achievable on both sides of the blade.



Scribe line = cut

Set the guide rail to your marks and know that you will cut right on the line, regardless of the angle.



Plunge-cutting action

Simple depth adjustment allows you to expose only the part of the blade necessary for the cut. The plunge action allows cut placement anywhere on the cut line for straight cuts or cut-outs into material.



Riving knife

Spring-loaded riving knife (splitter) retracts into the housing during plunge-cuts. The riving knife keeps the cut kerf open so that the material does not pinch the blade. This reduces the chance of kickback, leaving you in control of the operation.

MMC electronics

Variable speed allows you to match the speed of the saw to the material. The electronics also maintain a consistent speed under load, improving cut performance and protecting the saw's motor from thermal and current overload.

Rotating dust port

Direct dust away from the saw, user, and the material or connect it to a Festool CT dust extractor for tool-triggered dust capture.

FastFix saw blade changing system

Blade changes are easier and faster using the FastFix system. When engaged, the power switch and arbor are locked simultaneously.

Triple motor bearing

The triple motor bearing improves the smoothness of cutting action and extends the service life of the tool.

Splinterguard on both sides

Splinter-free cutting on both sides of the cut line. Eliminate tear out on both sides of the cut line with the guide rail and replaceable splinterguard. Keeping both sides of the cut line clean means less material waste.

TS 75 EQ | Power and precision in the palm of your hand

Experience the incredible power of the TS 75 plunge-cut saw. Capable of cutting material that is 2-3/4" thick, this saw will leave an edge that is both burn and splinter-free, creating edges that are clean enough to glue without any further prep work. Save time and create matched panels by cutting stacked sheet goods with one cut. Try the TS 75 once, and you will wonder why you struggled so long doing it the hard way. For a more detailed overview, as well as product videos, visit our website.



Power

The TS 75 is our most powerful plungecut saw, providing enough power to slice through the toughest of materials with little concern for swirl or burn marks.



Depth of cut

At 2-3/4" depth of cut, the TS 75 can power through thick stock with ease.



Slip clutch

The slip clutch helps to minimize the risk of a kickback and minimizes wear on the blade, gear case, and motor.



Scribe line = cut line

The TS 75 makes the actual cut right on the edge of the scribe line, even on bevel cuts.

MMC electronics

Variable speed allows you to match the speed of the saw to the material. The electronics also maintain a consistent speed under load, improving cut performance and protecting the saw's motor from thermal and current overload.

FastFix saw blade changing system

Blade changes are easier and safer using the FastFix system. When engaged, the power switch and arbor are locked simultaneously. The saw is also locked into a position to facilitate easy arbor bolt removal.

Guide rail guidance

When used with Festool guide rails, you have ultimate control over the TS saw for perfectly straight cuts. Add the replaceable splinterguard, and a splinter-free cut is achievable on both sides of the blade.

Plunge-cutting action

Simple depth adjustment allows you to expose only the part of the blade necessary for the cut. The plunge action allows cut placement anywhere on the cut line for straight cuts or cut-outs into material.

Riving knife

Spring-loaded riving knife (splitter) retracts into the housing during plunge-cuts. The riving knife keeps the cut kerf open so that the material does not pinch the blade. This reduces the chance of kickback, leaving you in control of the operation.

Plunge-cut saws | Specifications





(Metric dimensions binding)

Model name	TS 55 EQ	TS 75 EQ					
Item	561 174	561 188					
Standard package includes							
High-quality carbide blade	48-tooth (495 377)	36-tooth (495 380)					
Guide rail included	55" (1400 mm)	75" (1900 mm)					
Slipclutch		•					
Splinterguard	•	•					
Limit stop	•	•					
Plug-it power cord	•	•					
Systainer	SYS 4	SYS 5					
Specifications							
Power consumption	1200 watts / 10 amps 120 v AC	1600 watts / 13 amps 120 v AC					
Saw blade speed	2,000 - 5,200 rpm	1,350 - 3,550 rpm					
Saw blade diameter	6-1/4" (160 mm)	8-1/4" (210 mm)					
Bevel cuts	0° - 45°	0° - 45°					
Cutting depth on guide rail	1-15/16" (50 mm) straight down and 1-7/16" (37 mm) at 45°	2-3/4" (70 mm) straight down and 2-1/8" (55 mm) at 45°					
Cutting depth without guide rail	2-1/8" (55 mm) straight down	2-15/16" (75 mm) straight down					
Arbor size	.787" (20 mm)	1.101" (30 mm)					
Weight	9.92 lbs (4.5 kg)	13.6 lbs (6.2 kg)					
Price	\$500.00	\$625.00					



Festool Tip: There are two ways to set the depth of plunge saws; one is to measure the thickness of the material then add it to the thickness of the rail (5 mm). Then add a few millimeters to the depth setting to ensure full cut-through. For example: Cutting 18 mm thick plywood—add 18 mm + 5 mm (guide rail thickness) + 3 mm (to cut-through) = 26 mm cut depth.

As a second option, align the guide rail with the edge of the material; set the saw on the rail and plunge down (do this unplugged) to expose the blade. Once the blade is below the bottom of the material by approximately 1/2 tooth, set the depth stop.



Accessories that help you work faster, easier, smarter. Increase versatility and extend your range of applications with Festool plunge-cut saw accessories. Maintain maximum cut performance with replacement splinterguards, or extend reach with longer guide rails. Limit stops reduce the risk of kickback, as well as define start and stop points on the rail. Maximize plunge-cut saw usefulness with system accessories.

1
2
3
4
6
7

		TS 55 EQ		TS 75 EQ	
No.	Description/Application	Item	Price	Item	Price
1	Parallel edge guide Create parallel cuts from an edge. Can be used on both sides of the saw. Flip it over and it becomes an extension table. Rip capacity from the blade side to 11-13/16" (300 mm) and on the motor side to 3-3/4" (95 mm).	491 469	\$49.00	492 243	\$51.00
2	Splinterguard Splinter free cross cuts in a single pass thanks to the off-cut side splinterguard and integrated guide rail splinterguard. (5 pieces)	491 473	\$17.00	491 473	\$17.00
3	Limit stop Set stop points on the guide rail for repeat cuts and plunge-cuts. Infinitely adjustable placement along the entire rail. Reduces the risk of kickback when initiating plunge-cuts.	491 582	\$9.50	491 582	\$9.50
4	Cover plate Encloses blade housing for improved dust extraction when cutting vertically or overhead. Can also be used for creating architectural false joints.	491 750	\$46.50		
5	Plug-it power cord (replacement) 13' long, 16-gauge power cord.	490 656	\$35.00	490 656	\$35.00
6	Guide rails Festool FS guide rails are available in 8 different lengths from 32" to 197" (see page 31).	various	various	various	various
7	Guide rail accessory kit A comprehensive and complete kit to get the most out of guide rails. Conveniently packaged in a Systainer for easier transport and storage. • Angle unit • Return/limit stop • Extra splinterguard • Deflector • 2 connectors • 2 steel clamps • In Systainer 1	492 396	\$179.00	492 396	\$179.00

Refer to pages 32 and 33 for additional accessories.





Sliding compound miter saw

Innovation, compounded.

Finally, a sliding compound miter saw that combines a large cutting capacity with a compact, lightweight design. Weighing in at just 47 lbs and with an innovative rail-forward system, the Kapex is easy to transport and optimized for use in even the tightest spots.

Features dual line lasers, microadjustable bevel control, and 91% dust extraction when used with a CT dust extractor (with a 36 mm hose).

Overview	62
Applications	63
Features	64
Specifications	65
Accessories	66
Blades	67

02

U4 —

06

08

09

1

12

14

Big power. Small design.

The KS 120 has a small footprint with a great amount of power. The power and impressive cutting capacity of the KS 120 will make you think that you are working with a much larger saw. This saw has the cutting capacity of a 12" unit and is capable of cutting trim molding almost 4-3/4" tall in the special cutting position, and hardwoods greater than 3" thick, smoothly and precisely.

The saw comes with a MiterFast angle transfer device to eliminate complex angle calculations by copying the angle directly from the wall to the saw. Accurate cuts are made easy with dual line, fully adjustable lasers that clearly define the cut by showing the material that will be removed by the blade. Easy to read, whether feeding stock from the left or the right.

Festool Tip: The KS 120 incorporates a special cutting position, allowing the blade to accommodate larger stock, such as crown molding in the nested position.



Faster

- Align cuts faster with duallaser marking system.
- · Set miters quickly with camaction lock system.
- Rapid blade changes with FastFix blade change system.

"I work in a small cabinet shop is resigned to rough cuts only. counts, and it's always right.

Alec S., California

Easier.

- Work in tight quarters with the rail-forward design.
- Eliminate complex angle calculations with the Miterfast angle transfer device.
- Set the bevel angle easily and precisely with counter spring system and fine adjustment.

The Kapex reduces mistakes and dust, which makes it really easy

Bruce J., Texas

Smarter.

- Capacity of a 12" miter saw in a 10" miter saw design.
- Delivers highly-efficient dust extraction with the attention to air flow and system components.
- Precision cuts mean less rework and tighter joints for a better finish.

"I've had many of the other top need to purchase. My motto,

Craig W., California

Sliding compound miter saw | Applications



Festool Tip: The work surface height is equal to the height of a Systainer (SYS 1) for quick jobsite material support.



Festool Fact: The base of the Kapex is a magnesium alloy that is lightweight, with deep ribbing for stability and strength. The base's integrated blade trough also provides additional protection for the blade during transport. Rubber feet in each corner provide slip-resistance to enhance stability on the floor or when fitting into the grid hole pattern of all Festool MFTs.





Kapex KS 120 EB | Capacity in a compact design

The Kapex is one of the most advanced sliding compound miter saw in the market. This saw will make cuts that rival the finest trim work being done today. Engineered to be lightweight and compact, the KS 120 is the perfect saw for the work shop or the jobsite. Effective dust extraction, precise cuts, easy adjustments, and quality components are some of the features that should make this saw the number one choice of professional tradespeople.



Compact and lightweight With a rail-forward design, the Kapex can be placed against a wall for all cutting tasks, maximizing the workspace.



Fine bevel adjustment Fine bevel adjustment with upfront controls, and large, easy-toread gauges, coupled with a counterspring mechanism, ensures precise bevel placement.



Capacity With the special cutting position, the Kapex has a 4-3/4" (120 mm) cutting capacity. 50° left miter and 60° right miter position.



Dust extraction system design

The flexible and removable rubber dust hood to the rear of the blade, deflects the waste material into the directional dust port for 91% efficiency.

Dual-line lasers

Fully adjustable dual-line lasers accurately define the cut area for precise cut placement. Material between the lines will be removed. Easy to align cuts from the left or the right.

MiterFast angle transfer device

Complex angle calculations are eliminated by copying the angle directly from the workpiece to the saw with the MiterFast.

MMC electronics

Most miter saws are not designed to cut anything but wood, but with variable speed capability, the Kapex allows you to match the speed of the blade with the requirements of the material. Permanent magnetic brake, retards blade rotation quickly.

Durable, easy-to-read scales

For easier reading and quick and simple angle adjustment. Oversized bevel scale facilitates precision angle setting and improves readability.

FastFix saw blade changing system

FastFix mechanism locks the blade for easier changes. Saw blade can be changed in just a few simple steps.



Sliding compound miter saw | Specifications

(Metric dimensions binding)

Model name	KS 120 EB
Item	561 287
Standard package includes	
High-quality carbide blade	60-tooth (495 388)
MiterFast angle transfer device	•
Hold down clamp	•
Wrench	•
Specifications	
Power consumption	1600 Watts (13 Amps)
Speed	1,400 – 3,400 rpm
Cutting depth 90°/90°	12" x 3-15/32" (305 x 88 mm)
Left/right 45°/90°	8-15/32" x 3-15/32" (215 x 88 mm)
Left 45°/45°	8-15/32" x 2-1/8" (215 x 55 mm)
Right 45°/45°	8-15/32" x 1-3/8" (215 x 35 mm)
Special cutting depth	4-23/32" x 3/4" (120 x 20 mm)
Crown nested capacity	6-5/8" (168 mm)
Max bevel	47° / 47°
Miter range	50° / 60°
Dimensions (W x D x H)	28" x 19-3/4" x 18-1/2" (713 x 500 x 470 mm)
Dust port	27 / 36 mm
Weight	47 lbs (21.5 kg)
Price	\$1300.00



Festool Fact: The Kapex is designed to integrate into all Festool multifunction tables. The spacing of the round rubber feet and their diameter allows the base of the Kapex to "drop" right into the perforated plate. Festool also offers a clamping kit (see page 66) to securely fasten the base to any Festool perforated plate via the integrated flush mount pocket.

MFT/3 and MFT/3-Kapex can be found on page 35.

Sliding compound miter saw | Accessories

Accessories that help you work faster, easier, smarter. For accurate cuts and better joints, it is imperative to consistently and securely position material, especially crown molding. The crown stop accessory tables increase the work surface, while providing adjustable stop points for positioning material. With their toolfree attachment and V-groove adapter, the tables align perfectly every time. The Kapex can be mounted to Festool multifunction tables utilizing the clamping kit. Additional hold down clamps are available to minimize set-up time (only use one clamp at a time).



No.	Description/Application	Item	Price
1	Crown stop with base extension Adjustable stops support nested workpieces at any angle. Base extensions provide enhanced material support to the left or right, and enable additional clamping possibilities when used with Festool FS clamps. [1 base extension and 1 crown stop included, 2 are needed].	494 369	\$85.00
2	MiterFast angle transfer device Copy and transfer angles to the Kapex accurately. Center of cut line is specially coated for alignment using the dual laser system. Captures inside and outside corners. Aggressive locking mechanism helps to maintain settings.	494 370	\$140.00
3	Hold down clamp Fast-acting, cam action clamp features non-marring material to protect the workpiece while providing excellent clamping ability. Foot piece is specially shaped to accommodate clamping stock close to the fence.	494 391	\$65.00
4	Clamping kit Secure the Kapex to an MFT or work table through the base with the clamping kit. Oversized hand knobs for easy installation and removal. (2 pieces)	494 693	\$17.50
5	Quick clamp Easily locked and quickly released. Can be used to secure the Kapex to an MFT or in the T-slots in base extensions to secure material to the saw. For use with MFT and guide rails.	491 594	\$38.00
6	Screw clamps Can be used to secure the Kapex to an MFT or in the T-slots in base extensions to secure material to the saw. (2 pieces)		
	Clamping thickness 4 11/16" (120 mm).	489 570	\$35.00
	Clamping thickness 11 13/16" (300 mm).	489 571	\$44.50
7	MFT/3-Kapex A specially-designed height and size for use with the Kapex sliding compound miter saw. Using the MFT/3-Kapex with the Kapex mounted, brings the work surfaces to the same level for stock support. See page 39 for more details on MFT/3-Kapex.	495 565	\$390.00
8	Kapex extension set Material support with flip stops for accurate and repeat cuts. Attaches to crown stops. With stabilizer bar to connect to MFT. Conveniently sold as a set. Consists of 495 968 (right side) and 495 969 (left side).	P00107	\$700.00

Anatomy of a Festool saw blade

Festool saw blades are engineered and designed for cutting efficiency, long-life, and superior cutting results. Festool offers seven different circular saw blades for various applications. This range of blades covers everything from cutting wood, plastics, non-ferrous metals and steel* to special materials like solid surface, acrylics and laminates.

Some Festool circular saw blades feature variable tooth spacing, which results in reduced vibration producing cleaner cuts and less noise. All blades have laser expansion slots to reduce warping related to heat build-up. This means all cuts have the best quality over the blade's lifespan and better cut performance. These slots also reduce vibration. Low vibration = cleaner cut. Festool circular saw blades have large arbor holes which serve to reduce vibration and increase blade stability.

*With TS 75 only

Tooth shapes



Alternating top bevel—ATB Offset tooth saw blade

The teeth on this saw blade cut alternately to the left and right. The alternate tooth saw blade is a universal blade for all types of wood.



Triple chip—TC Trapezoidal flat tooth saw blade

With trapezoidal teeth, the edges of the teeth are beveled on both sides. They alternate with the flat teeth when cutting into the material. This tooth shape is for cutting aluminum, hard plastic, and materials with hard coatings.

The right blade for the job

The combinations of shape, type, and number of teeth are suited to meet the needs of your specific application and material. Blade RPM also has a significant effect on the cutting result, which is why Festool TS saws are designed with variable speed capability.

Color code	Material	Speed range
	Wood /Soft plastics	3 - 6
	Plastic	3 - 5
	Steel	3 - 6
	Non-ferrous metal	2- 4



0:

04

06

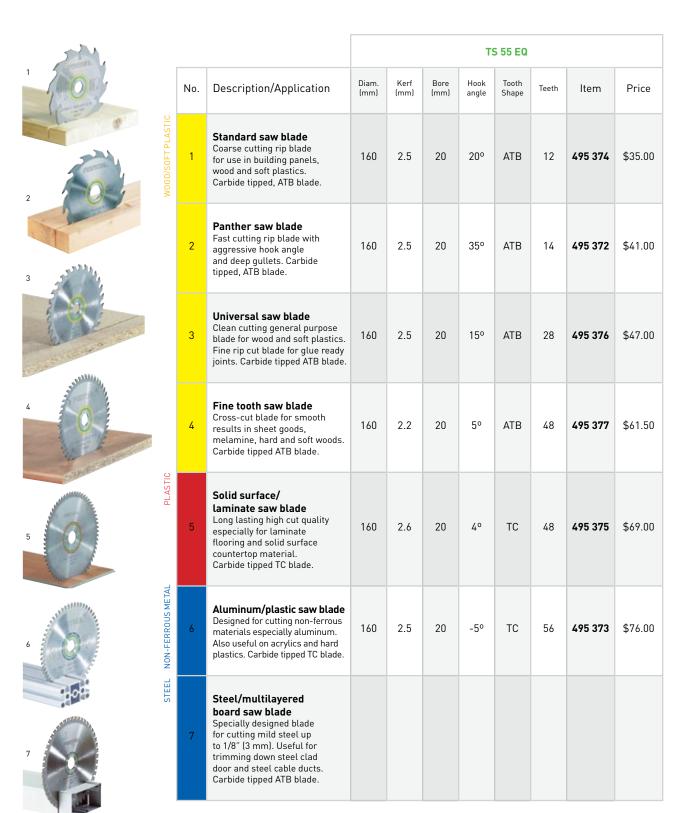
07

00

10

12

Circular saws | Blades



All saw blades pictured are TS 55 saw blades, except number 7, which is a TS 75 saw blade.

TS 75 EQ							
Diam. (mm)	Kerf (mm)	Bore (mm)	Hook angle	Tooth Shape	Teeth	Item	Price
210	2.6	30	20°	ATB	18	495 379	\$65.50
210	2.6	30	28°	ATB	16	495 378	\$59.50
210	2.4	30	15°	ATB	36	495 380	\$71.50
210	2.4	30	80	ATB	52	495 381	\$101.00
210	2.4	30	4°	TC	60	495 382	\$107.00
210	2.4	30	-5°	TC	72	495 383	\$138.00
210	2.2	30	1°	ATB	36	495 384	\$83.50

KS 120 EB							
Diam. (mm)	Kerf (mm)	Bore (mm)	Hook angle	Tooth Shape	Teeth	Item	Price
260	2.5	30	-5°	ATB	60	495 388	\$115.00
260	2.5	30	-5°	ATB	80	495 387	\$128.00
260	2.5	30	-5°	MATB	64	495 386	\$120.00
260	2.5	30	-5°	TC	68	495 385	\$122.00





Pendulum jigsaws

The beauty of precision.

Festool brings a new level of precision to jigsaws and jigsaw blades. The two of these together can create effortless cuts with the high-performance, 720 watt motor, controlled by MMC electronics for consistent cuts through most materials. Smooth curves, splinter-free cuts, and less sanding are all possible with a Trion jigsaw blade.

Uverview	72
Applications	73
Features	74
Specifications	70
Accessories	7
Blades	78

02

_

. . .

06

07

nΩ

JY

13

14

Stay on course.

Most jigsaws have a hard time staying on course, resulting in the need to recut or sand. The Festool Trion jigsaw solves the problem with adjustable carbide tipped jaws that provide three-way blade guidance. A splinterguard protects against chipping, leaving you with a clean, precise cut through the entire depth of the workpiece, with little or no finishing required.

Trion jigsaws come in two designs; the low profile barrel grip PS 300 and the shorter D-handle PSB 300. Both saws have the same specifications and accept Festool precision jigsaw blades. The only difference is the shape of the barrel/grip, which is a preference of the user.

Festool Fact: The power to cut through thick stock, keep the cut straight, and have no tear-out is a tall order for any jigsaw. With patented blade guidance, powerful compact motors, zero-clearance splinterguards, and specially-designed blades, Festool jigsaws tackle all of these requirements with ease.



Faster

- · Change blades quickly with the FastFix quick release system.
- Stays on course. That means spending less time sanding and recutting.
- Work faster by virtually eliminating clean-up with integrated dust extraction.

Ted M., California

Fasier

- Follow a scribe line without drifting and wandering.
- Cuts through the toughest stock due to the high performance motor and robust internal mechanism.
- Experience total control with ergonomic design and low vibration.

work, this tool is a winner.

Richard F., Florida

Smarter.

- Cut precisely with the three way blade guide that keeps the blade exactly at pre-set angle.
- Ensure splinter-free cuts with the splinterguard.
- Starts up smoothly and maintains a consistent cutting speed for cleaner cuts with MMC electronic motor control.

versatile tool that takes up very

Daniel L., California

Pendulum jigsaws | Applications



Festool Tip: For cutting thick stock, Festool recommends using the goldcolored Trion jigsaw blades (see page 78), which minimize blade deflection for truer, straighter cuts.



Festool Fact: Using Festool Trion Jigsaws with splinterguards (see page 77), ensures splinter-free cuts with any blade, with virtually any material. Simply insert a fresh splinterguard when changing blades. After inserting the blade, press the splinterguard in against a stationary surface (like the MFT), while running to fully seat the splinterguard. You now have a true zero clearance, custom matched to the blade.







The Trion PS 300 EQ | Designed to fit your hand with a low profile

Most jigsaws have a hard time staying on course. Hard material and curves can easily cause the blade to deflect, resulting in time consuming re-cutting or sanding. Trion jigsaws are designed with adjustable carbide-tipped jaws that work with the blade clamping system and back-up bearing for triple blade guidance that keeps the blade perpendicular to the shoe at all times, even on curves. The barrel grip PS 300 is designed to fit your hand with a low center of gravity.



Carbide guidance system Rigidly supports the blade at exactly the pre-set angle, reducing blade wander in tight radius cuts; eliminating cutting errors, spoiled workpieces, or need for rework.



FastFix Allows for quick, tool-free blade changes. FastFix lever opens the chuck for easy blade removal or changes.



Zero clearance splinterguard Solid one-piece splinterguards mount in the foot of the tool for zero-clearance, resulting in ultra-clean cuts with no splinters or tear out.



MMC electronics

Festool Jigsaws feature soft-start that softens start-up jolts, variable speed control so the blade speed can be matched to the material need, constant speed under load for consistent blade tip speed and improved cut quality.

Non-marring sub-base

The non-marring, plastic sub-base allows you to work on finished material without concern for damage or marking.

Variable stroke

Four unique stroke settings vary from straight plunge action for smooth cuts to aggressive orbital action for rapid cuts.

Dual-port extraction and chip deflector

Efficient dust extraction design features pick up ports on both sides of the blade with through the base dust channels. Forward chip guard captures and direct chips.

13' Plug-it power cord

Festool Plug-it system allows you to quickly switch between the jigsaw and just about any other tool, reducing downtime, and simplifying packing.

Dual bevel base

45° dual bevel for angled cuts and a zero degree detent for perpendicular cuts.

The Trion PSB 300 EQ | Easy, one-handed control with D-handle grip

The secret to splinter-free cuts is full material support at the cutting point. Trion jigsaw splinterguards are designed to be cut by the blade for perfect zero-clearance between the blade and the splinterguard. The resultant cut is clean through the entire piece with little or no finishing required. The D-handle PSB 300 features a fingertip trigger and smaller profile grip. The PSB 300 has all the qualities of the PS 300, with the addition of a comfortable D-handle for easy one-handed use.



MMC electronics

Features soft-start, variable speed control so the blade speed matches the material, constant speed under load for consistent blade tip speed, and improved cut quality.



Dual-port extraction and chip deflector

Efficient dust extraction design features pick up ports on both sides of the blade with throughthe-base dust channels. Forward chipguard captures and directs chips.



Variable stroke

One straight plunge action setting and three progressive orbital modes.



Rigidly supports the blade at exactly the pre-set angle, reducing blade wander in tight radius cuts; eliminating cutting errors, spoiled workpieces, or need for rework.

Zero clearance splinterguard

Carbide guidance system

Solid one-piece splinterguards are cut with the blade mounted in the machine. This gives you precise zero clearance for ultra clean cuts with no splinters or tear out.

FastFix

Allows for quick, tool-free blade changes. FastFix lever angles and opens the chuck for easy blade removal.

Non-marring sub-base

The non-marring, plastic sub-base allows you to work on finished material without concern for damage or marking.

13' plug-it power cord

Festool Plug-it system allows you to quickly switch between the jigsaw and just about any other tool, reducing downtime, and simplifying packing.

Dual bevel base

45° dual bevel for angled cuts and a zero degree detent for perpendicular cuts.

01

02

. .

06

07

09

11

14

15

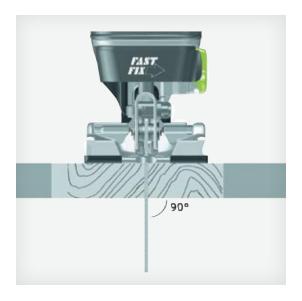
Pendulum jigsaws | Specifications

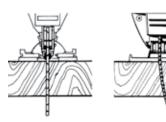




(Metric dimensions binding)

Model name	Trion PS 300 EQ	Trion PSB 300 EQ
Item	561 097	561 123
Standard package includes		
Multi-purpose wood saw blades (qty 2)	•	•
Chip guard	•	•
Splinterguard	•	•
Plug-it power cord	•	•
Systainer	SYS 1	SYS 1
Specifications		
Power consumption	720 watts / 6 amps 120 v AC	720 watts / 6 amps 120 v AC
Stroke rate (1")	1,000 - 2,900 spm	1,000 - 2,900 spm
Stroke adjustment	four stages	four stages
Bevel adjustment	0° - 45°	0° - 45°
Cutting depth, wood	4-3/4" (120 mm)	4-3/4" (120 mm)
Cutting depth, non-ferrous metals	3/4" (20 mm)	3/4" (20 mm)
Cutting depth, steel soft	3/8" (10 mm)	3/8" (10 mm)
Weight	5.06 lbs (2.3 kg)	5.29 lbs (2.4 kg)
Price	\$310.00	\$310.00





Festool Fact: Accurate guidance for precise cuts—The Trion has 3-way blade guidance—based on the pendulum rod, rear guide roller, and the patented CP (Carbide Precision) guide plates situated at the point of cutting. The blade stays at exactly the pre-set angle, for precise cuts of all kinds, including bevel cuts, and for reduced blade wander in tight radius cuts, eliminating cutting errors, spoiled workpieces, or need for rework.



Accessories that help you work faster, easier, smarter.

Maximize the versatility of your Festool jigsaw and maintain splinter-free performance with genuine Festool jigsaw accessories. Whether doing circle cut-outs or guided cuts, Festool has you covered. Unparalleled cut performance is easy to maintain with a supply of fresh splinterguards.









			300 EQ 300 EQ
No.	Description/Application	Item	Price
1	Parallel edge guide Make cuts parallel to material up to 7-7/8" (200 mm) from the edge.	490 119	\$26.00
2	Circle cutter Create precise circles with a diameter range of 4-23/32" - 28-11/32" (120 - 720 mm).	490 118	\$25.00
3	Guide stop Guide your Festool jigsaw with any length Festool guide rail for straight, repeatable cuts.	490 031	\$16.00
4	Splinterguard Solid one-piece splinterguard is custom cut for each blade you use, reducing the chance of tear-out and time-consuming rework.		
	5 pieces	490 120	\$6.50
	20 pieces	490 121	\$15.00
5	Chip guard (replacement) Chipguard provides a clear view of the workpiece and helps to capture flying chips. Use the chip guard to maximize dust extraction.	453 491	\$5.50
6	Plug-it power cord (replacement) 13' long, 18-gauge power cord.	490 649	\$36.50
7	12-drawer Sortainer Organize, store, and carry your blades easily with the latching 12 drawer Sortainer.	491 986	\$131.00



Anatomy of a Festool jigsaw blade

Festool T-shank jigsaw blades are engineered and designed for cutting efficiency, long life and superior cut results. The T-shank design is universal, fitting for most professional jigsaws. Festool carries different jigsaw blades for various types of materials.

The range covers everything from blades for cutting wood, plastics, non-ferrous metals, and steel to special materials, like fiberglass and foam. The blades are also designed for various types of cuts, including: straight and splinter-free, with the use of the splinterguard; curved; bends and curves; and through thick material.

Key to tooth / pitch / type / material



Conically ground teeth for clean cuts



Hard soldered carbide tipped splitter, fine



HCS tool steel: the standard quality for all wood materials



Corrugated blade, precision milled teeth



HS bimetal: long service and high cutting capacity



Carbide tipped (HM): resistant to high temperatures and hard-wearing





(Metric dimensions binding). Fits both PS and PSB.

	(Metric	dimensions binding). Fi	its both F3 and F3t	5.							
	No.	Blade type	Cut type	Material	Material thickness	Length	Tooth Type	Teeth per inch	Pieces	ltem	Price
PLASTIC	1	S 75/4 S 75/4	Fast and clean	Softwood/hardwood melamine/veneered plywood, and chipboard	Up to 2-1/8" (55 mm)	3.0" (75 mm) 3.0" (75 mm)	HCS	6-7 6-7	5 25	486 546 486 962	\$9.00 \$35.50
WOOD/SOFT PLASTIC	2	S 105/4	Fast and clean	Softwood/hardwood, melamine/veneered plywood, and chipboard	Up to 3-3/8" (85 mm)	4-1/8" (105 mm)	HCS	6-7	5	486 547	\$13.50
MOC	3	S 75/2.5 S 75/2.5	Fine, general purpose	Softwood/hardwood, melamine/veneered plywood, chipboard, soft plastics, ABS, and HDPE	Up to 2-1/8" (55 mm)	3.0" (75 mm) 3.0" (75 mm)	нсѕ	10 10	5 25	486 548 486 963	\$9.50 \$40.50
	4	S 75/4 FS S 75/4 FS	Fine, perpendicular	Softwood/hardwood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (55 mm)	3.0" (75 mm) 3.0" (75 mm)	HCS	6-7 6-7	5 20	486 549 490 256	\$13.00 \$42.50
	5	S 75/4 FSG	Fast, perpendicular	Softwood/hardwood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (55 mm)	3.0" (75 mm)	HCS	6-7	5	486 551	\$15.50
	6	S 105/4 FSG S 105/4 FSG S 145/4 FSG	Fast, perpendicular	Softwood/hardwood, melamine/veneered plywood, and chipboard	Up to 3-3/8" (85 mm) for 105/4 and up to 4-3/4" (120 mm) for 145/4	4-1/8" (105 mm) 4-1/8" (105 mm) 5-3/4" (145 mm)	нсѕ	6-7 6-7 6-7	5 20 5	486 552 488 015 490 179	\$20.00 \$74.50 \$26.00
	7	S 75/4 K S 75/4 K	Fast, scrolling	Softwood/hardwood, melamine/veneered plywood, chipboard, soft plastics, ABS, and HDPE	Up to 2-1/8" (55 mm)	3.0" (75 mm) 3.0" (75 mm)	HCS	6-7 6-7	5 25	486 563 486 965	\$8.00 \$40.50
	8	S 50/1.4 K	Fast, scrolling	Softwood/hardwood, melamine/veneered plywood, chipboard, soft plastics, ABS, HDPE, hard plastics, Plexiglas® and acrylics	Up to 1.0" (30 mm)	2.0" (50 mm)	нсѕ	18	5	486 564	\$8.00
	10	HS 75/4 bi	Fast	Softwood/hardwood, melamine/veneered plywood, chipboard, and laminated boards	Up to 2-1/8" (55 mm)	3.0" (75 mm)	BIMETALL	6-7	5	486 553	\$16.00
	9	HS 75/2.5 bi	Fine	Softwood/hardwood, melamine/veneered plywood, soft plastics, ABS, HDPE, hard plastics, Plexiglas® and acrylics	Up to 2-1/8" (55 mm)	3.0" (75 mm)	BIMETALL	10	5	490 178	\$16.00
- PLASTIC	11	HS 75/3 bi	Fine, general purpose	Soft plastics, ABS, HDPE, hard plastics, Plexiglas®, acrylics, cement board, iron and steel	Up to 2-1/8" (60 mm)	3.0" (75 mm)	BIMETALL	8-9	5	486 554	\$16.00
METAL	12	HS 60/1.2 bi HS 60/1.2 bi	Fine, general purpose	Non-ferrous metals, aluminum, sheet steel, and extrusions	Up to 1-3/16" (30 mm)	2-3/8" (60 mm) 2-3/8" (60 mm)	therefore the	21 21	5 25	486 556 488 016	\$13.50 \$58.00
	13	HS 105/1.2 bi HS 155/1.2 bi	Fine, general purpose	Thin non-ferrous metals, aluminum, sheet steel, and extrusions	Up to 3-3/8" (85 mm) for 105/1.2 and up to 5-1/8" (85 mm) for 155/1.2	4-1/8" (105 mm) 6.0" (155 mm)		21 21	5 5	486 558 490 180	\$16.50 \$17.00
	14	HS 60/1.4 bi VA	General purpose	Stainless steel	Up to 1/16" (1.5 mm)	2-3/8" (60 mm)	thrithrit	18	5	490 181	\$13.50
	15	HS 60/2 bi	General purpose	Non-ferrous metals, aluminum, iron, sheet steel, and extrusions	Up to 3/16" (30 mm)	2-3/8" (60 mm)	that that	13	5	486 557	\$13.50
	16	HS 105/2 bi	General purpose	Non-ferrous metals, aluminum, iron, sheet steel, and extrusions	Up to 3-3/8" (85 mm)	4-1/8" (105 mm)	THE PERSON NAMED IN	13	5	486 559	\$16.50
SPECIALTY	17	HM 75/4.5	Fast	Fiber-reinforced plastics, cement board and chipboard	Up to 2-1/8" (50 mm)	3.0" (75 mm)		5-6	1	486 561	\$19.50
S	18	HM 105/4.5	Fast	Fiber-reinforced plastics. Fast, course cuts for cement board and chipboard	Up to 3-1/8" (80 mm)	4-1/8" (105 mm)		5-6	1	486 560	\$24.00
	19	R 54 G	Fine, general purpose	Glass, tile, ceramics, fiber-reinforced plastics, cement board, iron and steel	Up to 1-3/16" (30 mm)	2-1/8" (54 mm)			1	486 562	\$7.50
	20	S 155/W	Fast, clean	Rigid-foam & fiberglass insulation, cardboard and foam rubber	Up to 5.0" (125 mm)	6.0" (155 mm)			3	493 656	\$14.00





Routers

A router for every need.

Manufactured to exacting tolerances and with the highest quality materials, Festool routers are designed to be both accurate and long-lasting.

Whether you are trim routing laminate or making heavy cuts in hard maple or solid surface material, we offer a router to meet nearly every application. These routers offer unprecedented levels of usability with their built-in dust extraction, guide rail compatibility, and clever accessories.

	Overview	82
	Applications	83
	Trim Router	84
Pl	unge Routers	86
	Accessories	90
	VS 600	96
	Bits	98

U6

Take a new route.

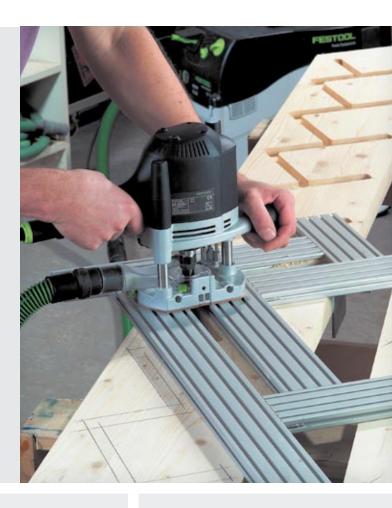
The MFK 700 makes trim routing easier than ever. With its ability to easily change from vertical to horizontal positions, it is one of the most versatile trim routers on the market. In addition to a trim router. Festool offers three portable plunge routers to cover your needs.

The OF 1010 is the smallest plunge router Festool offers, but it is still powerful, and its one-handed operation makes this tool extremely maneuverable. The OF 1400 is our most versatile router. Even at less than 10 lbs, it still offers power, precision, depth of cut, and dust extraction to simplify your routing tasks.

Routing decorative edges on thick maple or solid surface materials is easy with the extra power and plunge capacity of the OF 2200. Capable of making smooth, chatter-free cuts in most materials, this router is the king of all routers.



Festool Fact: With its impressive 3-5/32" (80 mm) depth of plunge and the ability to plunge below the base, the OF 2200 exposes more of the bit, which is perfect for template routing.



Faster.

- Maintain constant speed under load with MMC electronics.
- Fast, accurate and tool-free router depth adjustments.
- Quick bit changes, due to the easy access design.

without costly mistakes.

Michael W., California

Easier.

- Jobs require less physical effort, because of the high power and low weight.
- Accurate control and greater comfort with the ergonomic handles.
- · Lockable triggers and variable speed control.

\'Everyone has a unique way to do

Mike B., Arizona

Smarter

- Precise to 1/256" (1/10 mm) depth adjustment accuracy.
- Near-total dust extraction for a cleaner work environment.
- Routers combine with Festool guide rails for straight and repeatable cuts.

it and figured it out.

Glen G., New Jersey

Routers | Applications





Festool Tip: All Festool routers feature the ability to use parallel edge guides (see pages 85 & 93) for fluting, grooving, and dados; indexing from an edge. To assist bit placement to the scribe mark, Festool routers have index lines scribed into the base to indicate center of cut.



Festool Fact: Festool plunge routers offer 360° rotating chip catchers that capture and channel chips up and into the hose port, designed for highly efficient dust extraction in edge forming applications.







MFK 700 EQ | Precision and flexibility in a trim router

With its modular design and tool-less base changes, the MFK 700 can easily transform from a vertical to a horizontal position with a few simple steps. Trim laminate and edge band or rout grooves for inlays easily with the lightweight and maneuverable MFK 700. Packed with features, this trim router saves you money by allowing you to use bearing-less bits when used with the attachable base feeler bearing. 1/256" (1/10 mm) fine depth adjustments and exceptional dust extraction make this an ideal router for all of your light routing tasks.



Modular

One motor, multiple bases, tool-less change. Vertical and horizontal bases are wide for greater stability.



Micro-adjustability 1/256" (1/10 mm) fine adjustment for precision trimming applications.



Dust extraction Above and below base dust extraction for edge forming or other standard router operations.



The MFK Basic is sold with the vertical base only. The MFK Set is sold with both the vertical and horizontal bases.

Auxiliary handle

Increased controllability with two grip positions for two-handed operation.

MMC electronics

Soft-start for no jolt start ups, constant speed under load for improved cut quality, thermal and overload protection for prolonged motor life.

Edge guidance

Accessory parallel edge guide for guided fluting, and grooved cuts.

13' Plug-it power cord

Cord design enables rapid interchangeability with most other Festool tools, reducing downtime between tool changeovers.

Multiple collet sizes

1/4" and 8 mm collets available, which allows you to run a variety of bits for more routing options.

1.5° horizontal base

Standard with the set and specially-engineered angled base for trimming edge banding, without damaging the work surface. Slightly pitched at 1.5°, leaving the work surface, without a scratch. This base also features a recess for inside corners.

Trim router | Specifications





(Metric dimensions binding)

Model Name	MFK 700 EQ Basic	MFK 700 EQ Set
Item	574 419	574 288
Standard package includes		
Collets	1/4" & 8 mm	1/4" & 8 mm
Dust extraction hood	•	•
Standard threaded base for U.S. guide bushing	•	•
Plug-it power cord	•	•
Vertical base	•	•
1.5° Horizontal base		•
Feeler bearing set		•
Systainer	Cardboard box	SYS 2
Specifications		
Power consumption	720 watts / 6.0 amps	720 watts / 6.0 amps
Drive shaft speed	10,000 - 26,000 RPM	10,000 - 26,000 RPM
Column stroke	9/16" (14 mm)	9/16" (14 mm)
Maximum bit diameter	1" (26 mm)	1" (26 mm)
Weight	4.2 lbs (1.9 kg)	4.2 lbs (1.9 kg)
Price	\$400.00	\$525.00

Accessories that help you work faster, easier, smarter. Whether trimming laminate or doing fine detail work, the MFK 700 has you covered. Broaden the scope of possibilities with multiple base solutions, or perform guided cuts with the optional parallel edge guide.







		MFK 700 EQ	
No.	Description/Application	Item	Price
1	Clamping collets		
	1/4" (6.35 mm) collet with nut	488 761	\$31.50
	8 mm collet with nut	488 755	\$31.50
2	Parallel edge guide Create groove, flutes, dados, ploughs and rabbets in parallel to an edge with 1/256" (1/10 mm) fine adjustment ability. Included dust extraction hood accepts standard 27 mm hose.	495 182	\$48.50
3	0° Horizontal base unit Designed for straight routing. Features 1/10 mm (1/256") adjustment.	491 427	\$150.00
4	1.5° Horizontal base Allows for the usage of bearing-less bits, while providing a no-file edge. Includes base, bearing set, and dust hood.	495 165	\$150.00
5	Feeler bearing set (not shown) Adjustable guide bearing for use with 0° and 1.5° horizontal base when using bearing-less bits.	495 368	\$33.50
6	Plug-it power cord (replacement) 13' long, 18-gauge power cord.	490 649	\$36.50

The OF 1010 EQ | Small in size, but big on performance

The ergonomics and precision features of the OF 1010 EQ deliver a host of benefits which add up to an unbeatable tool. One-handed operation allows you to switch it on and off, plunge, cut and release with ease. The compact design and the balanced center of gravity make this tool extremely maneuverable. Its micro-adjustable depth control is accurate to 1/256" (1/10 mm). The OF 1010 EQ is also the lightest router of its kind—a real plus on extended projects. This, on top of enough power for all 1/4" and 8 mm bits.



Ergonomic handle
Full-grip handle is designed
for increased control and
reduced fatigue. Integrated
switch with variable speed
at the thumb allows use

with just one hand.



Dust extraction Integrated dust extraction port extracts dust from the point of generation, increasing visibility and saving valuable clean-up time.



Precision depth adjustment Micro-adjustability to 1/256" (1/10 mm) allows you to dial in your routing with tremendous precision.



System integration

Designed for use with the FS guide rail system for guided cutting, VS 600 for joinery applications, LR32 hole drilling system, MFS multi-routing templates, and a wide range of other accessory options.

Depth turret

3 adjustable position depth stop turret for repeatable and consistent step cutting.

13' Plug-it power cord

Cord design enables rapid interchangeability with most other Festool tools, reducing downtime between tool changeovers.

Versatility and power

In a lightweight package (less than 6 lbs) the OF 1010 is easily manageable for most common routing tasks, and at 1010 watts, it has plenty of power to boot.

MMC electronics

Electronic controls provide constant speed under load for improved cut quality, step-less variable speed for different applications, and overload protection for longer life.

Switch lock

Locks the power switch on, so you can maintain control from a variety of grip positions.

The OF 1400 EQ | Our most versatile router

The OF 1400 Router provides 1400 watts of power in a machine that weighs less than 10 lbs. It accepts 1/2", 1/4" or 8 mm bits. With enough power to handle most routing tasks and small enough to be extremely maneuverable, the OF 1400 is the one router every tradesperson should own. With a category-leading 2-3/4" plunge depth, precise to 1/256" (1/10 mm), this router gives you the power, precision, depth of cut, and dust extraction capabilities that will simplify your routing tasks.



Power

With 1400 watts and MMC electronic controls, the OF 1400 is a mid-sized router with enough power to tackle even your largest projects.



Ratcheting spindle

Faster and easier bit changes with one wrench ratcheting action.



Double column clamping

One knob locks the plunge depth securely, for less motor to plate deflection.



Dust extraction

Integrated dust extraction port extracts dust from the point of generation, increasing visibility and saving valuable clean-up time. The port is angled so that the hose stays in line with the power cord.

Precision depth adjustment

Micro-adjustability to 1/256" (1/10 mm) with detents for each 1/10 mm.

Swiveling chip deflector

Included chip deflector can be used with edge forming bits, maximizing chip and dust extraction even around curves and corners. Attaches and releases quickly with tool-free spring clip system.

Tool-less inserts

Template guide bushings are self-centering and can be inserted tool-free. The swiveling chip deflector can also be attached and removed without tools.

2-3/4" plunge depth

Enhanced depth is especially useful when routing on top of a template.

System integration

Designed for use with the FS guide rail system for guided cutting, VS 600 Dovetail jig for joinery applications, LR 32 hole drilling system, MFS multirouting templates, and a wide range of other accessory options.

OF 2200 EB | You might think it is a portable shaper

The OF 2200 is our most powerful router. It can easily plunge into 8/4 hardwoods and make a 1/2" groove in a single pass. With 2200 watts of power, you might think you are working with a portable shaper. Designed for exceptional maneuverability, the OF 2200 incorporates many ergonomic design features, making it easy to control, and a pleasure to use on the jobsite or in the shop.



Power

With 2200 watts and MMC electronics, it has enough power to tackle a wide range of materials from soft woods to solid surface.



Interchangeable base system

At the core of the OF 2200's range of capability is a quick-change, tool-less base plate system, allowing you to quickly switch between application specific plates.



Ergonomics

30° offset base for improved guidance, angled handles for more natural grip positioning, and finger tip controls for power, plunge lock and speed.



MMC electronics

Electronic controls provide constant speed under load for improved cut quality, step-less variable speed for different applications, and overload protection for longer life.

Four position depth stop

Two adjustable positions, one fixed position and one special finishing pass position for repeatable and consistent step cutting.

Double column clamping

One knob locks the plunge depth securely, for less motor to plate deflection.

Tool-less inserts

Template guide bushings are self-centering and can be inserted without the need for additional tools.

Dust extraction

Clear, 360°, dust extraction hood contains dust and chips while maintaining full visibility. Simply press the shroud release button and the shrouds drops into place.

Magnetic brake

Quickly retards collet rotation once the tool has been switched off, saving time, prolonging motor life, and enhancing greater control.







(Metric dimensions binding)

Metric aimensions binding)			
Model Name	OF 1010 EQ	OF 1400 EQ	OF 2200 EB
Item	574 266	574 267	574 277
Standard package includes			
Collet—1/4"	•	•	
Collet—8 mm	•	•	
Collet—1/2"		•	•
Chip catcher	•	•	•
Dust extraction hood	•	•	•
Guide stop	•		
Standard U.S. guide bushing adapter	•	•	•
Plug-it power cord	•	•	
Systainer	SYS 3	SYS 4	SYS 4
Specifications			
Power consumption	1010 watts / 8.5 amps 120 v AC	1400 watts / 11.7 amps 120 v AC	2200 watts / 18 amps 120 v AC
Drive shaft speed	10,000 - 23,000 rpm	10,000 - 22,500 rpm	10,000 - 22,000 rpm
Quick depth adjustment range	2-1/8" (55 mm)	2-3/4" (70 mm)	3-5/32" (80 mm)
Collet diameter range	1/4" and 8 mm	1/4", 1/2", and 8 mm	1/4", 1/2", and 8 mm
Weight	5.94 lbs (2.7 kg)	9.9 lbs (4.5 kg)	17.2 lbs (7.8 kg)
Price	\$370.00	\$470.00	\$800.00



Festool Tip: For edge forming operations that use large bits (like roundovers), Festool offers a Table widener accessory (see page 92). This accessory broadens the base plate for greater stability and includes a larger diameter chip deflector for optimum dust extraction.

Accessories that help you work faster, easier, smarter. Accurately-guided cuts can be achieved using guide stops on Festool FS guide rails, or edge guides. Template work is simplified with one piece bushing designs or with the copier scanning set with edging plate and chip deflector. Precise placement of shelf hole pins or European-style cabinet construction is made simple with the LR $\,$ 32 system. Several base types and a multifunction template system is available. With Festool routers and accessories, the only limitation is your imagination.









		0F 10	10 FO	0F 14	00 EQ	OF 2200 EB	
No.	Description/Application	Item	Price	Item	Price	Item	Price
1	Clamping collets						
	6 mm collet with nut	488 760	\$31.50				
	1/4" (6.35 mm) collet with nut	488 761	\$31.50	492 141	\$42.00	494 463	\$44.00
	3/8" collet with nut			494 464	\$44.00	494 464	\$44.00
	8 mm collet with nut	488 755	\$31.50	492 005	\$42.00	494 460	\$44.00
	1/2" (12.7 mm) collet with nut (replacement)			492 143	\$42.00	494 465	\$44.00
2	Template guides						
	10.8 mm 0D / 9 mm ID	486 029	\$11.50				
	13.8 mm 0D / 11 mm ID	484 176	\$11.50				
	17 mm OD / 15 mm ID	486 030	\$11.50			494 622	\$19.00
	24 mm 0D / 21 mm ID	486 031	\$10.50	492 183	\$18.00	494 623	\$18.00
	27 mm OD / 25 mm ID	486 032	\$10.50	492 184	\$18.00	494 624	\$18.00
	30 mm 0D / 27 mm ID	486 033	\$10.50	492 185	\$18.00	494 625	\$18.00
	40 mm 0D / 37 mm ID	486 034	\$10.50	492 186	\$18.00	494 626	\$18.00
	Template guides with flange for V	S 600 Jointin	g System				
	8.5 mm 0D / 6.5 mm ID	490 772	\$13.00	492 179	\$18.00		
	10.8 mm 0D			492 180	\$18.00		
	17 mm OD / 15 mm ID	490 770	\$13.00	492 181	\$18.00		
	24 mm 0D / 22 mm ID	490 771	\$13.00	492 182	\$18.00		
3	Imperial template guides						
	1/2" OD / 13/32" ID					495 339	\$19.00
	3/4" OD / 21/32" ID					495 340	\$19.00
	1" OD / 29/32" ID					495 341	\$19.00
	1-3/8" OD / 1-1/4" ID					495 342	\$19.00
4	Guide bushing adapter Accepts industry standard two- piece threaded guide bushings. OF 1010 version is non-metallic.	469 625	\$24.00	493 566	\$22.50	494 627	\$24.00







		0F 10	10 EQ	0F 14	00 EQ	0F 22	00 EB
No.	Description/Application	Item	Price	Item	Price	Item	Price
5	Angle arm Used with copier scanning set to copy workpieces. Used with edging plate for trimming edges flush. Copier set and edging plate sold separately.	486 052	\$35.50				
6	Copier scanning set Includes shaft and 3 scanning rollers. Attaches to angle arm to copy workpieces and patterns. Scanning roller follows contours and guides cutter.	486 534	\$55.50				
7	Edging plate Orients router horizontally for flush trimming operations. Allows the OF 1010 and 1400 to trim edge banding.	486 058	\$52.50	486 058	\$52.50		
8	Chip deflector Used with edging plate to deflect chips into dust extraction hood.	486 242	\$21.00				
9	Extension table Extends support area for edge trimming. Small center bore facilitates edge and corner routing. Outrigger handle for additional support. Guide rods included with OF 1010 router.	488 756	\$35.50				
	LR 32						
10	LR 32 Guide plate With centering mandrel for use with LR 32 hole drilling system. Requires LR 32 guide rail.	494 340	\$104.00	494 340	\$104.00		
11	Edge stop (replacement) Set guide rails a specific distance from edge. Integrated ruler and adjustable stops. For use with the LR 32 system. Includes stop and sliding stop flag.	485 758	\$58.00	485 758	\$58.00		
12	Sliding stop flag (replacement) Sliding stop flag for edge stop used with LR 32 guide rail.	485 759	\$27.00	485 759	\$27.00		
13	LR 32 Hole drilling set Guide plate, centering mandrel, linear stops and two edge stops for drilling. European 32 mm grid pattern holes in shelves and cabinets. Guide rail and bits sold separately.	583 290	\$205.00	583 290	\$205.00		
14	LR 32 Hole drilling set in Systainer Build cabinets using the European frameless 32 mm system. Useful for setting shelf pin holes in casework. Includes guide plate, centering mandrel, 2 edge stops, 2 linear stops, 2 clamps, operating wrench, 35 mm carbide-tipped European hinge boring bit, and 2 carbide-tipped 5 mm shelf pin bits, one for through holes and one for stopped pin holes.	583 291	\$425.00	583 291	\$425.00		
15	LR 32 guide rail						
	42-1/2" guide rail indexed for European 32 mm grid pattern holes. Hole drilling set sold separately. FS 1080/2-LR32	491 621	\$81.50	491 621	\$81.50		
	95-13/32" guide rail indexed for European 32 mm grid pattern holes. Hole drilling set sold separately. FS 2424/2-LR32	491 622	\$264.00	491 622	\$264.00		

www.festoolusa.com | 91























		OF 1010 EQ		OF 1400 EQ		OF 22	00 EB
No.	Description/Application	Item Price		Item	Item Price		Price
16	Plexiglas® template Rout grooves and slots on edge with dual fence guidance system. Integrated ruler and adjustable fences accommodate material from 13/32" (10 mm) to 2-9/32" (50 mm).	495 246	\$264.00	495 246	\$264.00	495 246	\$264.00
17	Hard fiber base runner Customize the solid base piece hole diameter with a plunge bit to meet your needs. Provides support across the entire surface of the router base. Ideal for working with smaller diameter bits especially for greater support on outside corners. Does not have the center bore.	489 229	\$15.00				
18	Table widener Oversized, heavy-duty base plate with integrated rotating chip catcher. Increased hole diameter size for larger edge-forming bits. Increased base width for greater support. Aids starting and finishing cuts with extended base surface.	493 139	\$102.00	493 233	\$120.00	494 682	\$55.00
19	Template guide base Uniform base support surface with dust extraction channels for use with template guide bushings.					494 675	\$47.50
20	Small bore base Accessory base for use with small diameter edge-forming bits. Provides stability on outside corners by extending the base to the inside near the bit.			492 574	\$29.50	494 677	\$47.50
21	Standard sub base (replacement) Standard base that is supplied with OF 2200.					495 217	\$48.50
22	Centering mandrel Center guide bushings and the LR 32 plate to the collet for accurate routing results. Works with 1/4" and 8 mm collets.	492 187	\$25.00	492 187	\$25.00	492 187	\$25.00
23	Dust extraction hood Auxiliary dust extraction hood for use with the VS 600. Captures dust and chips from outside and below the template.	484 453	\$17.00	492 585	\$37.00		
24	Guide rail base kit Includes guide stop and accessory offset base plate for use with OF 2200 and FS guide rails.					494 681	\$100.00
25	Guide stop Adapt routers to the guide rails for perfectly guided cuts. Slot in base engages rib on guide rail.	488 752	\$29.50	492 601	\$70.00		
26	Support Provides support to the OF routers when used with the guide rail. Attaches to base and is fully adjustable. Features graduations for measuring bit diameter and setting points for stopped cuts.	438 608	\$3.50	438 608	\$3.50	438 608	\$3.50

		OF 1010 EQ		OF 1400 EQ		OF 2200 EB	
N	Description/Application	Item	Price	Item	Price	Item	Price
2	Fine adjustment Quick and precise adjustment when using router with guide stop or edging plate. Allows for 1/256" (1/10 mm) fine adjustment.	488 754	\$20.50				
2	Guide rods Attach edge guide or guide rail base kit to the OF 2200. Set of 2.					495 247	\$22.00
3	Edge guide Create groove, flutes, dados, ploughs and rabbets by accurately guiding a router from and edge.	489 427	\$34.50	492 636	\$64.50	494 680	\$83.00
3	Chip guard Effectively capture chips from below an edge guide using the chip guard. Accepts 27 mm hose.	437 307	\$9.50	445 497	\$10.00	445 497	\$10.00
3	Chip catcher (replacement) Rotating chip catcher improves dust extraction in edge-forming applications by deflecting dust and routing chips. For use with standard machine base.	493 180	\$16.00	492 732	\$18.00	494 670	\$24.50
3	3 Dust hood (replacement)			492 000	\$17.00		
3.	Trammel unit Rout circles and decorative curves up to 29-7/8" (760 mm) in diameter.	483 922	\$20.50				
3	Plug-it power cord (replacement) 13' long, 16-gauge power cord.	490 656	\$35.00	490 656	\$35.00		
3	MFS 400 multi-routing template Customizable jig template adjusts for square, rectangles, and even cuts circles. Profiles are expandable by adding additional extension profiles. Profiles are 7-7/8" x 3-1/8" and 15-3/4" x 3-1/8". Maximum interior dimension 4-11/16" x 12-9/16". Maximum circle diameter 34". Includes clamping flanges for aligning or setting angles, tilt protector for use with guide bushings and providing a movable stable platform for router support, circle routing insert, pivot point for circle routing, and hex drive screwdriver for adjustments.	492 610	\$263.00	492 610	\$263.00	492 610	\$263.00
3	MFS 700 multi-routing template Large customizable jig template adjusts for square, rectangles, and even cuts circles. Profiles are expandable by adding additional extension profiles. Profiles are 15-3/4" x 3-1/8" and 27-1/2" x 3-1/8". Maximum interior dimension 12-9/16" x 24-7/16". Maximum circle diameter 51". Includes clamping flanges for aligning or setting angles, tilt protector for use with guide bushings and providing a movable stable platform for router	492 611	\$399.00	492 611	\$399.00	492 611	\$399.00

movable stable platform for router support, circle routing insert, pivot point for circle routing, and hex drive screwdriver for adjustments.



07

No. Description/Application

guide rail, & imperial template guides.





^	37	Routing slide Router carriage for multi-routing template. Router rides on carriage for routing cut-outs over large areas.	495 648	\$138.00	495 648	\$138.00	495 648	\$138.00
•	38	Extension profile 200 Two profiles 7-7/8" x 3-1/8" for extending MFS 400 or MFS 700. Connectors included. Set of 2.	492 722	\$117.00	492 722	\$117.00	492 722	\$117.00
	39	Extension profile 400 Two profiles 15-3/4" x 3-1/8" for extending MFS 400 or MFS 700. Connectors included. Set of 2.	492 723	\$139.00	492 723	\$139.00	492 723	\$139.00
	40	Extension profile 700 Two profiles 27-9/16" x 3-1/8" for extending MFS 400 or MFS 700. Connectors included. Set of 2.	492 724	\$194.50	492 724	\$194.50	492 724	\$194.50
	41	Extension profile 1000 Two profiles 39-5/16" x 3-1/8" for extending MFS 400 or MFS 700. Connectors included. Set of 2.	492 725	\$265.00	492 725	\$265.00	492 725	\$265.00
	42	Extension profile 2000 Two profiles 78-5/8" by 3-1/8" for extending MFS 400 or MFS 700. Connectors included. Set of 2.	492 726	\$350.00	492 726	\$350.00	492 726	\$350.00
	43	SYS-0F D8/D12 Router bit Systainer Store, organize, and transport up to 40 router bits. Holds 1/4", 8 mm, & 1/2" bits. (Router bits not included.)	487 925	\$72.50	487 925	\$72.50	487 925	\$72.50
		Accessory kits						
	44	Accessory kit—metric Fully stocked set includes parallel edge guide, guide stop, guide rods, table widener base, small bore base, template guide base, offset base for guide rail, & metric template guide bushings.					495 248	\$310.00
	45	Accessory kit—imperial Fully stocked set includes parallel edge guide, guide stop, guide rods, table widener base, small bore base, template guide base, offset base for guide rail & imperial template guides					495 249	\$310.00

OF 1010 EQ

Price

Item

OF 1400 EQ

Price

Item

OF 2200 EB

Price

Item





44,45







OF 2200 Accessory kit

Item No. 495 249 (imperial) and 495 248 (metric). See page 94.

VS 600 | Jointing System

Dovetail joints are the hallmark of fine woodworking, but every woodworker knows just how time-consuming it is to get dovetails right. It involves careful calculations and a lot of manual chiseling. Even "simple" butted joints with dowels can present challenges. If the edges of the finished piece are going to come out flush, then the dowel on both workpieces must be painstakingly accurate. This work can be done laboriously by hand, expensively on industrial machinery, or quickly and easily using the VS 600. All you need to do is clamp the template in the jig, place the workpiece against the swivel stop, secure the workpiece, fine-adjust with the eccentric memory ring, and rout. It's unbelievably fast, and unbelievably accurate—joint after perfectly-fitting joint. You can make beautiful, solid, dovetail, box, or dowel joints in a fraction of the time.



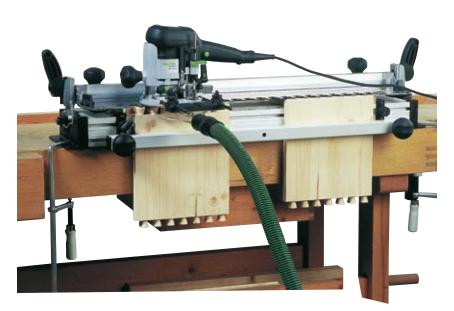
VersatilityUp to seven possible joint types and a working width of up to 24-1/4" [615 mm].



Swiveling template Results can be checked at any time thanks to the hinged template.



Economical
Unique templates are
available separately
so you buy only
what you need.



Accuracy

Each template can be fine-tuned for perfectly-fitting joints.

Easy set-up

Tool-free template changes.

Swiveling segment

When used with the dowel template, allows for seamless hole indexing.

Long service life

Solid aluminum design with a steel contact bar.

Bench mountable

Hole slots for mounting to a work bench or clamping to the MFT.

Adjustable cams

Enable accurate and repeat positioning of templates.

Jointing system | Accessories

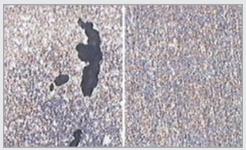


No.	Description/Application	Item	Price
1	VS 600 joining system Create half-blind or through dovetail joints, box joints or dowel joints using the Festool OF 1010 or OF 1400 routers. Templates and bits sold separately.	488 876	\$366.00
	Locking knob for VS 600 (replacement) Locking knob for clamping bar on VS 600.	490 560	\$13.00
2	SZ 14 half-blind dovetail template For 9/16" (14 mm) wide half-blind dovetails in material 5/8" - 25/32" (15 - 20 mm) thick. Includes flanged 17 mm copy ring (490 770) for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy ring (492 181), shipped at no additional charge.	488 877	\$77.50
	HSS dovetail bit For SZ 14 half-blind dovetail template.	490 991	\$20.00
	Carbide dovetail bit For SZ 14 half-blind dovetail template.	490 992	\$30.00
3	SZ 20 half-blind dovetail template For 25/32" (20 mm) wide half-blind dovetails in material 13/16" - 1-3/32" (21 - 28 mm) thick. Includes flanged 24 mm copy ring (490 771) for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy ring (492 182), shipped at no additional charge.	488 878	\$77.50
	HSS dovetail bit For SZ 20 half-blind dovetail template.	490 995	\$30.00
	Carbide dovetail bit For SZ 20 half-blind dovetail template.	490 996	\$35.50
4	SZO 14 through dovetail templates Includes two templates. For 9/16" (14 mm) wide through dovetails in material 13/32" - 9/16" (10 - 14 mm) thick. Includes 8.5 mm (490 772) and flanged 17 mm (490 770) copy ring for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy rings (492 179 and 492 181), shipped at no additional charge.	491 152	\$135.00
	Carbide dovetail bit For SZO 14 through dovetail template.	491 164	\$32.00
	Spiral carbide bit For SZO 14 through dovetail template.	490 978	\$52.50
5	SZO 20 through dovetail templates Includes two templates. For 25/32" (20 mm) wide through dovetails in material 9/16" - 63/64" (14 - 25 mm) thick. Includes 13.8 mm (484 176) and flanged 17 mm (490 770) copy ring for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy rings (492 180 and 492 182), shipped at no additional charge.	491 153	\$135.00
	Carbide dovetail bit For SZO 20 through dovetail template.	491 165	\$45.50
	Spiral carbide bit For SZO 20 through dovetail template.	490 980	\$63.50
6	FZ 6 box joint template For 15/64" (6 mm) wide box joints in material 15/64" - 25/64" (6 - 10 mm) thick. Includes 8.5 mm copy ring (490 772) for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy ring (492 179), shipped at no additional charge.	488 879	\$73.50
	HSS spiral bit For FZ 6 box joint template.	490 944	\$30.00
	For FZ 6 box joint template. Spiral carbide bit For FZ 6 box joint template.	490 978	\$52.50
7	FZ 10 box joint template For 25/64" (10 mm) wide box joints in material 25/64" - 25/32" (10 - 20 mm) thick. Includes 13.8 mm copy ring (484 176) for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy ring (492 180), shipped at no additional charge.	488 880	\$73.50
	HSS spiral bit For FZ 10 box joint template.	490 946	\$27.50
	For FZ 10 box joint template. Spiral carbide bit For FZ 10 box joint template.	490 980	\$63.50
8	Dowel joint template DS 32 For dowel joints in European 32 mm grid pattern (1-1/4" spacing). Includes 13.8 mm copy ring (484 176) for OF 1010 router. Specify if ordering for OF 1400 router, which requires copy ring (492 180), shipped at no additional charge.	488 881	\$73.50
	Brad point dowel drill router bits for DS 32 3 mm 5 mm 6 mm 8 mm 10 mm	491 065 491 066 491 067 491 068 491 069	\$35.00 \$25.00 \$25.00 \$26.00 \$27.50

Where the router meets the workpiece.

Festool router bits are high-quality, state-of-the-art products developed for practical applications and tested, monitored and checked under the most rigorous conditions. Our mineral material cutters, for example, leave nothing to be desired: they are the result of customer-oriented ideas and comprehensive testing, paving the way for new working applications.

Festool uses tungsten-carbide alloys for its cutters, which impress with their superb micro-grain quality and density. Tungstencarbide powder and a cobalt bonding material are fused by extreme heat and pressure. In contrast to a coarse grain structure, the dense material has a long service life and excellent cutting quality. Comparisons reveal the difference.



A non-homogenous surface with a coarse surface structure is shown on the left, and a homogenous surface in Festool's micro-grain quality on the right.



Ultra-modern production lines guarantee precise routing.



Continuous production monitoring and checks guarantee consistent high quality.

Dimensions at a glance (in mm)



Total length of bit Working length = Cutter diameter Shank diameter

Minimum clamping length

Radius

Chamfering angle in °

Δ n max / maximum router speed

To achieve a perfect routing pattern, the cutter should be clamped directly above the cutter head, or at least up to the marking on the shank.



Imperial sizes are provided generally to the nearest 1/32" for reference only, unless otherwise noted. Refer to metric sizes for accuracy. Metric dimensions are binding.

8 mm Shank bits

Festool carries a complete line of router bits in 8 mm shank size. These provide 58% more volume than a 1/4" shank router bit. The greater diameter reduces vibration and is more resistant to bending or breaking. Plus the larger shank allows you to use a larger diameter bit with your router.





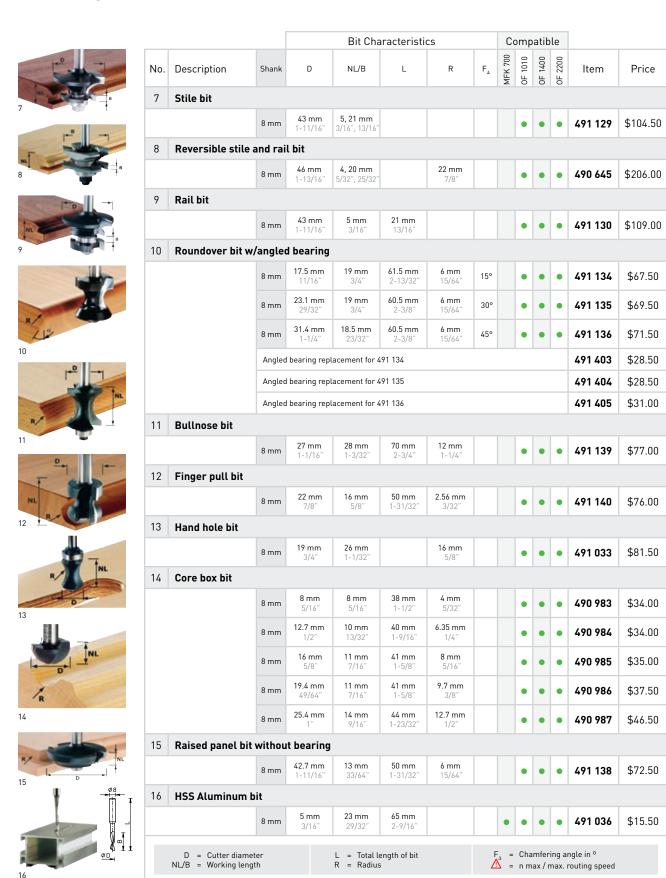




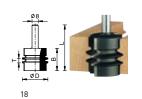


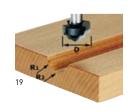


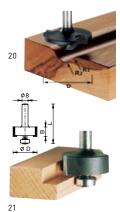
			Bit Characteristics						omp	atib	le		
No.	Description	Shank	D	NL/B	L	R	FΔ	MFK 700	OF 1010	OF 1400	OF 2200	Item	Price
1	Roundover bit												
		8 mm	42 mm 1-21/32"	14 mm 9/16"	54 mm 2-1/8"	6 mm 15/64"			•	•	•	491 131	\$77.00
2	Roundover bit	w/2 bear	rings										
		8 mm	16.7 mm 21/32"	9 mm 11/32"	49 mm 1-15/16"	2 mm 3/32"		•	•	•	•	491 009	\$52.50
		8 mm	18.7 mm 3/4"	10 mm 13/32"	50 mm 1-31/32"	3 mm 1/8"		•	•	•	•	491 010	\$52.50
		8 mm	20.7 mm 13/16"	11 mm 7/16"	51 mm 2"	4 mm 5/32"			•	•	•	491 011	\$53.50
		8 mm	22.7 mm 29/32"	12 mm 15/32"	52 mm 2-1/16"	5 mm 3/16"			•	•	•	491 012	\$54.50
		8 mm	25.5 mm 1"	13.5 mm 17/32"	54 mm 2-1/8"	6.35 mm 1/4"			•	•	•	491 013	\$54.50
		8 mm	28.7 mm 1-1/8"	15 mm 19/32"	55 mm 2-5/32"	8 mm 5/16"			•	•	•	491 014	\$59.00
		8 mm	31.7 mm 1-1/4"	16.5 mm 21/32"	56.5 mm 2-7/32"	9.5 mm 3/8"			•	•	•	491 015	\$61.00
		8 mm	38.1 mm 1-1/2"	19 mm 3/4"	59 mm 2-5/16"	12.7 mm 1/2"			•	•	•	491 016	\$67.00
		8 mm	42.7 mm 1-11/16"	22 mm 7/8"	62 mm 2-7/16"	15 mm 19/32"			•	•	•	491 017	\$71.00
3	Roman ogee b	it w/bear	ing										
		8 mm	31.7 mm 1-1/4"	13 mm 1/2"	53 mm 2-3/32"	4, 4 mm 5/32", 5/32"			•	•	•	491 029	\$61.00
		8 mm	38.1 mm 1-1/2"	19 mm 3/4"	59 mm 2-5/16"	6.35/6.35 mm 1/4" / 1/4"			•	•	•	491 030	\$69.00
4	Classical ogee	bit w/be	aring										
		8 mm	36.7 mm 1-7/16"	21 mm 13/16"	61 mm 2-13/32"	6, 6 mm 15/64", 15/64"			•	•	•	491 031	\$77.00
5	Chamfer bit w	/bearing	guide										
		8 mm	24 mm 15/16"	10 mm 13/32"	50 mm 1-31/32"		30°		•	•	•	491 024	\$42.00
		8 mm	24 mm 15/16"	11.5 mm 7/16"	53 mm 2-3/32"		45°		•	•	•	491 025	\$49.50
		8 mm	25.7 mm 1"	25.1 mm 1"	70 mm 2-3/4"		15°		•	•	•	491 132	\$53.50
		8 mm	38.5 mm 1-17/32"	23 mm 29/32"	64.5 mm 2-17/32"		30°		•	•	•	491 133	\$63.50
6	Cove bit w/bea	aring guid	le										
		8 mm	25.5 mm 1"	12.7 mm 1/2"	54 mm 2-1/8"	6.35 mm 1/4"			•	•	•	491 018	\$47.50
		8 mm	28.8 mm 1-1/8"	14 mm 9/16"	56 mm 2-7/32"	8 mm 5/16"			•	•	•	491 019	\$51.50
	8 mm 31.			14.3 mm 9/16"	56 mm 2-7/32"	9.5 mm 3/8"			•	•	•	491 020	\$53.50
		8 mm	38.1 mm 1-1/2"	16 mm 5/8"	57 mm 2-1/4"	12.7 mm 1/2"			•	•	•	491 021	\$61.00
	D = Cutter dia NL/B = Working le			L = Total l R = Radius	F = Chamfering angle in ° Radius = n max / max. routing speed								

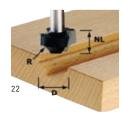








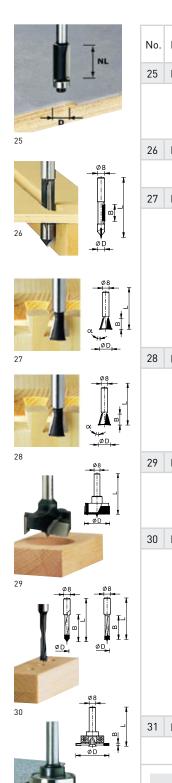






 $^{^{\}rm 1}$ For use with VS 600 FZ 6 $^{\rm 2}$ For use with VS 600 FZ 10

		le	atib	omp			CS	Bit Characteristics D NL/B L R					
Price	Item	OF 2200	OF 1400	OF 1010	MFK 700	F_{Δ}	R	L	NL/B	D	Shank	Description	No.
ia. 18 mr	ıring guide, d	bea	ball	With						g bits	trimmin	Chamfer/edge	17
\$39.0	491 026			•	•			54 mm 2-1/8"	11 mm 7/16"	24 mm 15/16"	8 mm		
mm) thic	to 1.10" (28	d up	woo	ts in	joint	lued	For				ove bit	Tongue and gr	18
\$87.5	491 034	•	•	•			6 mm 15/64"	62 mm 2-7/16"	32 mm 1-1/4"	34 mm 1-11/32"	8 mm		
											t	Plunge ogee b	19
\$54.5	491 032	•	•	•			5, 4 mm 3/16", 5/32"	54 mm 2-1/8"	12.5 mm 31/64"	19 mm 3/4"	8 mm		
											nel bit	False raised p	20
\$73.5	491 137	•	•	•			6, 12 mm 15/64", 15/32"	50 mm 1-31/32"	13 mm 33/64"	42 mm 1-21/32"	8 mm		
ı. 12.7 mı	ng guide, dia	eari	all b	/ith b	W							Rabbet bits	21
\$48.5	491 022	•	•	•				54 mm 2-1/8"	12.7 mm 1/2"	31.7 mm 1-1/4"	8 mm		
\$55.0	491 406								ment for 491		Bearin		
											it	Plunge ovolo I	22
\$48.5	491 004	•	•	•			3 mm 1/8"	40 mm 1-9/16"	10 mm 13/32"	17 mm 21/32"	8 mm		
\$49.5	491 005	•	•	•			4 mm 5/32"	41 mm 1-5/8"	11 mm 7/16"	19 mm 3/4"	8 mm		
\$52.5	491 006	•	•	•			5 mm	42 mm	12 mm	21 mm	8 mm		
\$54.5	491 007	•	•	•			3/16" 6 mm	1-21/32" 43 mm	15/32" 13 mm	13/16" 23 mm	8 mm		
							15/64" 8 mm	1-11/16" 45 mm	33/64" 15 mm	29/32" 27 mm			
\$58.0	491 008	•	•	•			5/16"	1-25/32"	19/32"	1-1/16"	8 mm		00
								45 mm	10 mm	4 mm		HW Spiral bits	23
\$48.5	490 977	•	•	•				1-25/32" 50 mm	13/32"	5/32"	8 mm		
\$52.5	490 978¹	•	•	•				1-31/32"	5/8"	15/64"	8 mm		
\$54.5	490 979	•	•	•				55 mm 2-5/32"	25 mm 31/32"	8 mm 5/16"	8 mm		
\$63.5	490 980²	•	•	•				60 mm 2-3/8"	30 mm 1-3/16"	10 mm 13/32"	8 mm		
												HSS Spiral bit	24
\$25.0	490 944¹	•	•	•				50 mm 1-31/32"	16 mm 5/8"	6 mm 15/64"	8 mm		
\$19.0	490 945	•	•	•				50 mm 1-31/32"	19 mm 3/4"	8 mm 5/16"	8 mm		
\$27.5	490 946²	•	•	•				60 mm 2-3/8"	30 mm 1-3/16"	10 mm 13/32"	8 mm		
\$24.0	490 947	•	•	•				52 mm 2-1/16"	20 mm 25/32"	12 mm 15/32"	8 mm		
\$26.0	490 948	•	•	•				52 mm 2-1/16"	20 mm 25/32"	14 mm 9/16"	8 mm		
\$28.5	490 949	•	•	•				52 mm	20 mm	16 mm	8 mm		
\$34.0	490 950	•	•	•				2-1/16" 57 mm	25/32" 25 mm	5/8"	8 mm		
								2-1/4" 57 mm	31/32" 25 mm	23/32" 20 mm			
\$35.0	490 951	•	•	•				2-1/4"	31/32"	25/32"	8 mm		



			Bit Characteristics Compatible						le				
No.	Description	Shank	D	NL/B	L	R	F _Δ	MFK 700	OF 1010	OF 1400	OF 2200	Item	Price
25	Edge trimming	bit w/be	earing gui	de									
		8 mm	12.7 mm 1/2"	25 mm 31/32"	65 mm 2-9/16"				•	•	•	491 027	\$31.50
		8 mm	19 mm 3/4"	25 mm 31/32"					•	•	•	491 028	\$53.50
16	Panel cutter bit												
		8 mm	8 mm 5/16"	19 mm 3/4"	65 mm 2-9/16"				•	•		491 037	\$26.00
27	HW Dovetail bit												
		8 mm	14.3 mm 9/16"	13.5 mm 17/32"	46 mm 1-13/16"		15°		•	•	•	490 990	\$33.50
		8 mm	14.3 mm 9/16"	13.5 mm 17/32"	46 mm 1-13/16"		15°		•	•	•	490 992¹	\$30.00
		8 mm	14.3 mm 9/16"	16 mm 5/8"	50 mm 1-31/32"		10°		•	•	•	491 164²	\$32.00
		8 mm	20 mm 25/32"	17 mm 21/32"	46 mm 1-13/16"		15°		•	•	•	490 996³	\$35.50
		8 mm	20 mm 25/32"	26 mm 1-1/32"	58 mm 2-9/32"		10°		•	•	•	491 1654	\$45.50
8	HSS Dovetail bi	t											
		8 mm	14.3 mm 9/16"	13.5 mm 17/32"	46 mm 1-13/16"		15°		•	•	•	490 988¹	\$25.00
		8 mm	14.3 mm 9/16"	13.5 mm 17/32"	46 mm 1-13/16"		15°		•	•	•	490 991¹	\$20.00
		8 mm	20 mm 25/32"	17 mm 21/32"	49 mm 1-15/16"		15°		•	•	•	490 995²	\$30.00
29	Euro-hinge bor	ing bit											
		8 mm	20 mm 25/32"		54.5 mm 2-5/32"				•	•	•	491 072	\$53.50
		8 mm	35 mm 1-3/8"		54.5 mm 2-5/32"				•	•	•	491 077	\$69.00
0	Dowel drill												
		8 mm	3 mm 1/8"	16 mm 5/8"	55 mm 2-5/32"				•	•		491 065 ⁵	\$35.00
		8 mm	5 mm 3/16"	30 mm 1-3/16"	53.5 mm 2-3/32"				•	•		491 0646	\$30.00
		8 mm	5 mm 3/16"	30 mm 1-3/16"	53.5 mm 2-3/32"				•	•		491 066 ⁵	\$25.00
		8 mm	6 mm 15/64"	30 mm 1-3/16"	53.5 mm 2-3/32"				•	•		491 067 ⁵	\$25.00
		8 mm	8 mm 5/16"	30 mm 1-3/16"	53.5 mm 2-3/32"				•	•		491 068 ⁵	\$26.00
		8 mm	10 mm 13/32"	30 mm 1-3/16"	53.5 mm 2-3/32"				•	•		491 069 ⁵	\$27.50
31	Laminate slot c	utter											
		8 mm	40 mm 1-9/16"	2.8 mm 7/64"	47.5 mm 1-7/8"			•	•	•		491 063	\$70.00
	D = Cutter diam NL/B = Working len			L = Total l R = Radius								ngle in ^o routing speed	

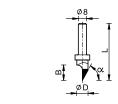
For use with VS 600 SZ 14
 For use with VS 600 SZ0 14
 For use with VS 600 SZ 20
 For use with VS 600 SZ 0 2

⁵ With centering bit and pre-cutter. With high precision diameters for dowel joints with the VS 600 DS 32

⁶ With v-shaped tip for splinter-free through holes

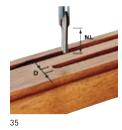


			Bit Characterist			5		Со	mp	atib	le		
No.	Description	Shank	D	NL/B	L	R	F _Δ	MFK 700	OF 1010	0F 1400	OF 2200	Item	Price
32	Straight/morti	ising bits											
		8 mm	3 mm 1/8"	6 mm 15/64"	45 mm 1-25/32"				•	•	•	490 952¹	\$30.00
		8 mm	4 mm 5/32"	10 mm 13/32"	45 mm 1-25/32"				•	•	•	490 953¹	\$31.00
		8 mm	5 mm 3/16"	12 mm 15/32"	45 mm 1-25/32"				•	•	•	490 954¹	\$30.00
		8 mm	6 mm 15/64"	14 mm 35/64"	55 mm 2-5/32"				•	•	•	490 955¹	\$33.00
		8 mm	7 mm 9/32"	17 mm 21/32"	55 mm 2-5/32"				•	•	•	490 956¹	\$34.00
		8 mm	8 mm 5/16"	20 mm 25/32"	55 mm 2-5/32"				•	•	•	490 957¹	\$35.00
		8 mm	9 mm 11/32"	23 mm 29/32"	55 mm 2-5/32"				•	•	•	490 958³	\$30.00
		8 mm	10 mm 13/32"	20 mm 25/32"	60 mm 2-3/8"				•	•	•	490 959³	\$30.00
		8 mm	10 mm 13/32"	25 mm 31/32"	60 mm 2-3/8"				•	•	•	490 960 ^{2/3}	\$33.00
		8 mm	11 mm 7/16"	20 mm 25/32"	60 mm 2-3/8"				•	•	•	490 961³	\$34.00
		8 mm	12 mm 15/32"	20 mm 25/32"	60 mm 2-3/8"				•	•	•	490 962³	\$34.00
		8 mm	13 mm 33/64"	20 mm 25/32"	60 mm 2-3/8"				•	•	•	490 963³	\$35.00
		8 mm	14 mm 35/64"	20 mm 25/32"	60 mm 2-3/8"				•	•	•	490 964³	\$35.00
		8 mm	15 mm 19/32"	20 mm 25/32"	60 mm 2-3/8"				•	•	•	490 965³	\$39.00
		8 mm	16 mm 5/8"	20 mm 25/32"	70 mm 2-3/4"				•	•	•	490 966³	\$42.00
		8 mm	16 mm 5/8"	30 mm 1-3/16"	65 mm 2-9/16"				•	•	•	490 967³	\$44.00
		8 mm	18 mm 23/32"	20 mm 25/32"	70 mm 2-3/4"				•	•	•	490 968³	\$45.50
		8 mm	18 mm 23/32"	30 mm 1-3/16"	65 mm 2-9/16"				•	•	•	490 969³	\$45.50
		8 mm	19 mm 3/4"	20 mm 25/32"	70 mm 2-3/4"				•	•	•	490 970³	\$45.50
		8 mm	20 mm	20 mm	70 mm				•	•	•	490 971³	\$46.50
		8 mm	25/32" 20 mm 25/32"	25/32" 30 mm 1-3/16"	2-3/4" 65 mm 2-9/16"				•	•	•	490 972³	\$47.50
		8 mm	22 mm 55/64"	20 mm 25/32"	70 mm 2-3/4"				•	•	•	490 973³	\$48.50
		8 mm	24 mm	20 mm	60 mm				•	•	•	490 974³	\$52.50
		8 mm	15/16" 25 mm	25/32" 20 mm	2-3/8" 60 mm				•	•	•	490 975³	\$58.00
		8 mm	31/32" 30 mm	25/32" 20 mm 25/32"	2-3/8" 60 mm				•	•	•	490 976³	\$63.50
33	HW Script bits		1-3/16"	20/32	2-3/8"								
	•	8 mm	11 mm 7/16"	9.5 mm 3/8"	55 mm 2-5/32"		60°		•	•		491 002	\$36.50
34	HSS Script bits	5	7/10] 3/0	2-3/32								•
		8 mm	11 mm 7/16"	9.5 mm 3/8"	55 mm 2-5/32"		60°		•	•		491 003	\$44.00
35	HSS Groove/sl	ot cutters		-70			,						
		8 mm	3 mm 1/8"	8 mm 5/16"	45 mm 1-25/32"				•	•		490 9414	\$15.50
	8 mm 4			15 mm 19/32"	48.5 mm 1-29/32"				•	•		490 9424	\$11.50
		8 mm	5/32" 5 mm 3/16"	12 mm 15/32"	50 mm 1-31/32"				•	•		490 9434	\$15.50
	D = Cutter diar NL/B = Working le			L = Total length of bit R = Radius			$F_{\Delta} = Chamfering a$ $\Delta = n max/max.$						





33 and 34

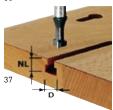


Solid carbide bit.Bit for slotted joints with the Festool VS 600 FZ 10, with long edges and precise dimensional accuracy.

Bit with long edges and carbide-tipped cutting faces.

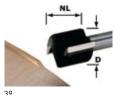
Single-edged bit.



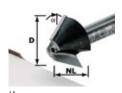




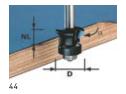












			Bit Characteristics					С	omp	atib	le			
No.	Description	Shank	D	NL/B	L	R	F _Δ	MFK 700	OF 1010	0F 1400	OF 2200	Item	Price	
36	Slot cutters													
		8 mm	40 mm 1-9/16"	6 mm 15/64"	1.5 mm 1/16"				•	•		491 038	\$20.00	
		8 mm	40 mm 1-9/16"	6 mm 15/64"	1.8 mm 5/64"				•	•		491 039	\$20.00	
		8 mm	40 mm 1-9/16"	6 mm 15/64"	2 mm 5/64"				•	•		491 040	\$20.00	
		8 mm	40 mm 1-9/16"	6 mm 15/64"	2.5 mm 3/32"				•	•		491 056	\$21.50	
		8 mm	40 mm 1-9/16"	6 mm 15/64"	3 mm 1/8"				•	•		491 057	\$23.00	
	8 mm		40 mm 1-9/16"	6 mm 15/64"	3.5 mm 9/64"				•	•		491 058	\$23.00	
		8 mm	40 mm 1-9/16"	6 mm 15/64"	4 mm 5/32"				•	•		491 059	\$23.00	
		8 mm	40 mm 1-9/16"	6 mm 15/64"	5 mm 3/16"				•	•		491 060	\$24.00	
		Spindle	only (no bea	ıring)								491 062	\$12.50	
	ter spindles for cutters (above)	Spindle	with bearing	9								491 061	\$21.00	
3101	cutters (above)	Spindle	with bearing	g D28								491 557	\$37.50	
37	Keyhole bit													
		8 mm	10.5 mm 13/32"	13 mm 33/64"	50 mm 1-31/32"				•	•	•	491 035	\$34.00	
38	Two-edged V-gro	oove bit			Sp	ecial V-gr	oove b	it wi	th fla	atten	ning t	ng tip for use with drywall		
		8 mm	32 mm 1-1/4"	16 mm 5/8"	49 mm 1-15/16"				•	•	•	491 001	\$59.00	

Bits for use with MFK 700 EQ trim router

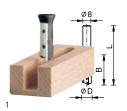
39	HW Two flute edge		19 mm	16 mm	46 mm							
	8	3 mm	3/4"	5/8"	1-13/16"			•	•		491 666	\$40.50
40	HW Replaceable kr	nife bi	it									
	8	3 mm	19 mm 3/4"	12 mm 15/32"	43 mm 1-11/16"			•	•		491 670	\$103.00
	ı	Replace	ement blade					•	•		491 391	\$42.00
41	HW Chamfer cutter	r										
	8	3 mm	24 mm 15/16"	14 mm 9/16"	44 mm 1-23/32"		22°	•	•		491 667	\$43.00
	8	3 mm	24 mm 15/16"	12 mm 15/32"	42 mm 1-21/32"		30°	•	•		491 668	\$44.50
	8	3 mm	24 mm 15/16"	10 mm 13/32"	40 mm 1-9/16"		45°	•	•		491 669	\$48.50
42	HW Replaceable kr	nife cl	hamfer b	it (not sho	wn)							
	8	3 mm	24 mm 15/16"	12 mm 15/32"	46 mm 1-13/16"		22°	•	•		491 671	\$103.00
	8	3 mm	26 mm 1-1/32"	12 mm 15/32"	47 mm 1-27/32"		45°	•	•		491 672	\$103.00
	f	Replace	ement blade					•	•		491 391	\$42.00
43	HW Roundover bit	with I	pearing									
	8	3 mm	20 mm 25/32"	9 mm 11/32"	49 mm 1-15/16"	2 mm 5/64"		•	•		491 673	\$52.50
	8	3 mm	22 mm 7/8"	10 mm 13/32"	50 mm 1-31/32"	3 mm 1/8"		•			491 674	\$53.00
44	Chamfer/edge trim	nming) bits						With	ball b	pearing guide, d	ia. 18 mm
	8	3 mm	24 mm 15/16"	11 mm 7/16"	54 mm 2-1/8"		45°	•	•		491 026	\$39.00
	D = Cutter diameter NL/B = Working length		F <u>^</u>				g angle in ° ax. routing speed					

HW Duro-form reversible cutters

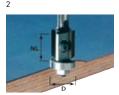


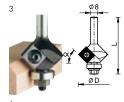
HW Duro-Form groove and edge-trimming bits with reversible carbide bits are ideal when you need long service life, high economy and consistent precision. Key differences between carbide tipped Duro-form bits and conventional carbide-tipped bits include:

- Re-sharpening the blunt blades of conventional bits not only costs time and money but also reduces the diameter of the bit. This is not a problem with Duro-form bits.
- Fast replacement of blades means sharp tools are readily available at all times.
- Guaranteed constant bit diameter, thanks to replaceable blades.
- Lower costs after purchase. One reversible bit lasts as long as two to four conventional bits for greater economy.
- The very hard-wearing reversible bits are designed for less cutting pressure for easier work.









			Bit Characteristics					Compatible					
No.	Description	Shank	D	NL/B	L	R	F _Δ	MFK 700	OF 1010	OF 1400	OF 2200	Item	Price
1	Straight bits Single-edged Z1 for for use with the Fes												
	HW D 8/20 WP Z1	8 mm	8 mm 5/16"	20 mm 25/32"	50 mm 1-31/32"					•	•	491 078	\$117.00
	HW D 10/25 WP Z1	8 mm	10 mm 13/32"	25 mm 31/32"	55 mm 2-5/32"					•	•	491 079	\$120.00
	HW D 12/30 WP Z1	8 mm	12 mm 15/32"	30 mm 1-3/16"	61 mm 2-13/32"					•	•	491 080	\$118.00
2	Rabetting cutter with reversible carbide tips												
		8 mm	38 mm 1-1/2"	12 mm 15/32"	53.7 mm 2-1/8"					•	•	491 085	\$113.00
3	Flush trim bit With peripheral and	base c	utters; Z1+1	1. See belov	v for replace	ement cutte	r.						
	HW D 19/20 WM Z2K2	8 mm	19 mm 3/4"	20 mm 25/32"	64 mm 2-17/32"					•	•	491 082	\$97.00
4	Edge-trimming bit with double cutter face Z2 For edging laminated wood materials without copying pin or stop. See below for replacement cutter.												
	HW D 30.5/45 GR WP Z2	8 mm	30.5 mm 1-3/16"	62 mm 2-7/16"			45°			•	•	491 084	\$103.00
	D = Cutter diamet NL/B = Working lengt			L = Total le R = Radius	ength of bit		F <u>^</u>					ngle in ° routing speed	

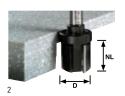
Replacement cutters

No.	Description/Application	Item	Price											
Rever	Reversible cutters for bits (Type/dimensions mm)													
1	,,,,,,,,													
1	HW-WP / 25 x 5.5 x 1.1 for 491 079 (4 pieces)	491 387	\$52.50											
1	HW-WP / 30 x 5.5 x 1.1 for 491 080 (4 pieces)	491 388	\$54.50											
3	HW-WP / 20 x 12 x 1.5 for 491 082 (4 pieces)	491 392	\$42.00											
2, 4	HW-WP / 12 x 12 x 1.5 for 491 084 (4 pieces)	491 391	\$42.00											
Ball b	earing guide (Type/dimensions mm)													
3	D19 for 491 082 (2 pieces)	491 385	\$16.00											
4	15.88 x 6.35 x 5 for 491 084 (2 pieces)	491 384	\$18.00											

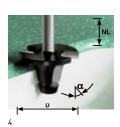
1/2" Shank solid surface bits

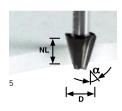
Routing solid surface material is very demanding. It is tough work for people, machines, and especially the cutting tools. The right router bits take the tough out of routing solid surface material. Whether you are creating an edge profile, preparing a seam, or mounting a bowl, Festool router bits are designed to perform. Better cuts are a result of high quality carbide, keen bit construction, protective bearings, and well balanced design. Improve your results in less time, with less work, using Festool router bits.













			Bit Characteristics Compatible										
No.	Description	Shank	D	NL/B	L	R	F _Δ	MFK 700	OF 1010	OF 1400	OF 2200	Item	Price
1	Solid TC spiral	groove b	oit										
		1/2"	12.7 mm 1/2"	42 mm 1-21/32"	87 mm 3-7/16"					•	•	492 660	\$112.00
2	Edge trimming	bit with	ball beari	ing, top									
		1/2"	28 mm 1-3/32"	25 mm 31/32"	80 mm 3-5/32"					•	•	492 706	\$92.50
		Spare I	ball bearing,	dia. 28								493 063	\$23.00
3	Edge trimming	bit/tran	sition cut	ter w/ball	bearing								
		1/2"	19 mm 3/4"	25 mm 31/32"	74 mm 2-29/32"		11°			•	•	492 662	\$77.00
		Spare I	ball bearing,	dia. 19								493 055	\$17.50
4	Basin bit with b	all bear	ing										
	⚠ n max. 22,000	1/2"	53 mm 2-3/32"	25 mm 31/32"	81.7 mm 3-7/32"	6.35 mm 1/4"	18°			•	•	492 672	\$141.0
		1/2"	49 mm 1-15/16"	25 mm 31/32"	81.7 mm 3-7/32"	6.35 mm 1/4"	12°			•	•	492 673	\$132.0
		1/2"	45 mm 1-25/32"	25 mm 31/32"	81.7 mm 3-7/32"	6.35 mm 1/4"	6°			•	•	492 674	\$121.0
	⚠ n max. 22,000	1/2"	63 mm 2-15/32"	25 mm 31/32"	81.7 mm 3-7/32"	12.7 mm 1/2"	18°			•	•	492 678	\$188.0
	⚠ n max. 22,000	1/2"	59 mm 2-5/16"	25 mm 31/32"	81.7 mm 3-7/32"	12.7 mm 1/2"	12°			•	•	492 679	\$165.0
	⚠ n max. 22,000	1/2"	56 mm 2-7/32"	25 mm 31/32"	80 mm 3-5/32"	12.7 mm 1/2"	6°			•	•	492 680	\$153.0
		Spare I	ball bearing,	dia. 18°								493 059	\$20.00
		Spare I	ball bearing,	dia. 12°								493 060	\$20.00
		Spare I	ball bearing,	dia. 6°								493 061	\$20.00
5	Chamfer bit wit	h cutting	g edge										
		1/2"	23 mm 29/32"	25 mm 31/32"	66 mm 2-19/32"		15°			•	•	492 664	\$92.50
6	Chamfer bit wit	h ball be	earing, to	р									
		1/2"	28 mm 1-3/32"	25 mm 31/32"	80 mm 3-5/32"		15°			•	•	492 704	\$98.50
		Spare I	ball bearing,	dia. 28								493 063	\$23.00
	D = Cutter diam NL/B = Working len			L = Total l R = Radiu			F					ngle in ^o routing speed	

				Bit Cha	aracteristi	cs		Co	omp	atib	le		
No.	Description	Shank	D	NL/B	L	R	F _Δ	MFK 700	OF 1010	OF 1400	OF 2200	Item	Price
7	Chamfer bit wit	h ball be	earing										
		1/2"	33.5 mm 1-5/16"	25 mm 31/32"	66 mm 2-19/32"		15°			•	•	492 666	\$95.00
		Spare b	oall bearing,	dia. 20/15								493 057	\$20.00
8	Edge-rounding	bit with	ball bear	ing									
	n max. 22,000	1/2"	22 mm 7/8"	10 mm 13/32"	59.3 mm 2-11/32"	3 mm 1/8"				•	•	492 688	\$76.00
		1/2"	26 mm 1-1/32"	12 mm 15/32"	61 mm 2-13/32"	5 mm 3/16"				•	•	492 689	\$88.00
		1/2"	28.8 mm 1-1/8"	13.4 mm 17/32"	62 mm 2-7/16"	6.35 mm 1/4"				•	•	492 690	\$82.00
	⚠ n max. 22,000	1/2"	32 mm 1-1/4"	15 mm 19/32"	63 mm 2-15/32"	8 mm 5/16"				•	•	492 691	\$85.50
	n max. 22,000	1/2"	41.4 mm 1-5/8"	19 mm 3/4"	69 mm 2-23/32"	12.7 mm 1/2"				•	•	492 692	\$90.50
		1/2"	54 mm 2-1/8"	25 mm 31/32"	75 mm 2-15/16"	19 mm 3/4"				•	•	492 693	\$108.00
		1/2"	66.8 mm 2-5/8"	31.4 mm 1-1/4"	81 mm 3-3/16"	25.4 mm 1"				•	•	492 694	\$136.00
		Spare l	oall bearing,	dia. 16°								493 062	\$16.50
9	Undercut round	ing bit v	vith ball b	pearing									
		1/2"	44.7 mm 1-3/4"	6.35 mm 1/4"	80 mm 3-5/32"	6.25 mm 1/4"				•	•	492 698	\$105.00
	⚠ n max. 22,000	1/2"	7.4 mm 9/32"	12.7 mm 1/2"	80 mm 3-5/32"	12.7 mm 1/2"				•	•	492 699	\$134.00
	▲ n max. 22,000	1/2"	70 mm 2-3/4"	19 mm 3/4"	80 mm 3-5/32"	19 mm 3/4"				•	•	492 700	\$156.00
		Spare b	oall bearing,	dia. 28								493 063	\$23.00
10	Chamfer bit und	lercut w	ith ball b	earing									
	▲ n max. 22,000	1/2"	66.5 mm 2-5/8"	28 mm 1-3/32"	82 mm 3-7/32"		30°			•	•	492 668	\$143.00
				Spa	are ball beari	ng, dia. 28						493 063	\$23.00
11	Rounding cham	fer bit w	ith ball b	earing									
		1/2"	39.5 mm 1-9/16"	23.5 mm 15/16"	74 mm 2-29/32"	6.35 mm 1/4"	30°			•	•	492 708	\$120.00
		Spare b	oall bearing,	dia. 39.5								493 064	\$24.00
12	Facing bit												
		1/2"	52 mm 2-1/16"	7.3 mm 9/32"	60 mm 2-3/8"	1.5 mm 1/16"	30			•	•	492 702	\$89.50
	D = Cutter diame NL/B = Working length			L = Total le R = Radius	= Total length of bit = Radius			F = Chamfering a				ngle in ^o routing speed	

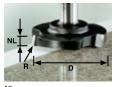
















Planers

Cut the chatter.

Conventional handheld planers with straight knife cutterheads are both noisy and can leave chatter marks in the cut. These marks require sanding for a smooth surface. Festool planers feature single knife spiral cutterheads that shear-cut the material for a cleaner, smoother cut that is ready to glue or finish. This design also reduces noise levels associated with planing for less user strain and greater comfort.

Overview	110
Applications	111
Features	112
Specifications	114
Accessories	115

Just plane smooth.

Smooth cuts are just part of the story with Festool planers. When planing carcasses, trim, panels, or doors, the one-handed EHL 65 is both ergonomic, as well as powerful. With on the fly depth control, spiral cutterhead, and 720 watts (6.0 Amps) the EHL 65 fits the bill for most simple planing procedures.

The HL 850 planer leaves a smooth surface, while removing a full 9/64" of hard maple in a single pass. The special design of the cutterhead allows it to cut flush with the side of the tool, allowing for unlimited rabbet cuts. Create different rustic architectural effects easily with textured cutting heads or use the optional bench stand to convert the planer to a jointer for smaller pieces.

Whether you are looking for the finesse and ease of use of the EHL 65 or have the need for multiple cutting effects, size and power of the HL 850, Festool has the planer for your needs.

Festool Tip: Festool's integrated rotary handle allows fast depth adjustment to a tenth of a millimeter. The thumb lock ensures positive depth control for accurate results every time.



Faster.

- Easy adjustment on the fly with depth controls integrated into the handle.
- Rapid blade changes with single blade planer head design.
- Reduce sanding time with smooth-cut performance.

planer is – I had to do a lot of than a hand plane, and the outcome was perfect.

Jack K., Connecticut

Easier.

- · Reduce user fatique with the ergonomic handles.
- Keep the hose out of your way with dust extraction port to left or right side.
- Less clean-up time and greater work efficiency with highly efficient dust extraction.

**Recently, I had to scribe our It just doesn't get any easier.

Matthew F., Ohio

Smarter

- · Adjustment with infinite cutting depth.
- Safer, because the side guard swings up as the rabbet depth increases.
- · Produce less noise with the single knife cutterhead.

delicate scribes easy work."

Gary Katz, Nationally recognized author and trim carpenter

Planers | Applications



Festool Tip: The base of both the HL 850 and EHL 65 features an angled groove for chamfering operations. Adjust the depth setting to control the size of the chamfer.



Festool Fact: With Festool planers, knife changes are a breeze. Because of the single knife cutter-head with self-aligning knives, there are no issues with blade alignment. Each blade is held tight with three fasteners. The knife features recessed points that are tapered, so when inserted in the planer head, the fastener pulls the blade to the correct setting.







EHL 65 E Planer | One-handed operation

So many trimming and planing tasks require working in awkward and sometimes difficult to reach areas. Being able to control the planer with one hand allows easy access for challenging cuts, while leaving one hand free to help secure the material. Not only does the EHL 65 allow for one handed usage, it also produces clean and smooth shear cuts. The spiral single knife cutterhead cuts quickly, quietly, and cleanly for less re-work and great results. Conveniently arrange the dust collection port to either side of the machine for optimum extraction. It is a simple and straightforward machine that performs like no other.



Single hand operation Ergonomic handle and position for onehanded control.



Single knife cutterhead Spiral cutterhead design with replaceable cutting knife for a smooth, "chatter-free" cut.



Rotary depth knob Precise depth control on the fly up to 5/32" (4.0 mm).



Quick blade changes

Loosen three screws, replace the blade, tighten the screws back up and you are done. The blade is self-aligning.

Low operating noise

Easier on the ears for less user fatigue, due to the single knife cutterhead that slices the wood with a shear cut.

Stepless cutting depth

The front rotary knob acts as a depth control with a cut depth up to 5/32" (4.0 mm).

Flexible dust extraction

The dust extractor can be used on the left or right side, depending on your working position, so that it does not get in the way.

Low weight

At only 5.3 lbs (2.4 kg), one-handed use is made easier for vertical usage and greater control.

Slim body design

With a planing width of 2-9/16" (65 mm), the EHL 65 is perfectly suited for planing and scribing edges.

HL 850 E Planer | Unlimited rabbeting

Using an electric planer right up to the edge or on rabbets often produces unsatisfactory results, as the machine leaves a lip that has to be removed by hand—unless you have the Festool HL 850 planer. The HL 850 lets you cut flush to an adjacent surface because it can plane across the entire width of the rabbet. Because the planer head is mounted to one side, it sits flush with the opposite side of the planer housing. The retractable side guard makes planing safer, and it swings up and to the side as the rabbet depth increases. Planing up to the edge in deep rabbets is no longer a problem.



Unlimited rabbeting depth The planer head allows you to work right up to the edge.



Interchangeable heads For different effects from distressed to hand-hewn textured effects.



Single knife cutterhead Spiral, metal carbide, cutterhead design with replaceable cutting knife for a smooth, "chatter-free" cut.



Rotary handle depth adjustment

The front handle doubles as a depth control knob with a cut depth up to 9/64" (3.5 mm).

MMC electronics

Equipped with soft-start for no-jolt starts, and constant speed under load, for consistent cutting speed and smooth results.

Converts to jointer

With the addition of a bench unit stand and angle stop, the HL 850 becomes a stationary jointer for working edges.

Near total chip extraction

Efficient chip extraction with left or right side mounting. For best performance use with Festool CT 22 or CT 33 dust extractors and the D36 hose.

Quick blade changes

Loosen 3 screws, replace the blade, tighten the screws back up and you are done. The blade is self-aligning.

Thumb-lock depth control

Makes depth setting a streamlined one-hand operation so you can easily adjust your depth settings to match the resistance of the material.

Planers | Specifications

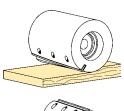




(Metric dimensions binding)

···						
Model name	EHL 65 E	HL 850 E				
Item	574 543	574 539				
Standard package includes						
Parallel stop	•	•				
Standard planer head	•	•				
Solid carbide standard blade	•	•				
Rabbet depth guide	29/32" (23 mm)	•				
Systainer	SYS 2	SYS 3				
Specifications						
Power consumption	720 watts / 6 amp 120 v AC	850 watts / 7 amp 120 v AC				
Drive shaft speed	15,600 rpm	10,000 rpm				
Cutting depth	0 – 5/32" (0 - 4.0 mm)	0 - 9/64" (0 - 3.5 mm)				
Rabbeting depth	29/32" (23 mm)	unlimited				
Head width	2-9/16" (65 mm)	3-15/64" (82 mm)				
Noise level at idle	76 dB (A)	79 dB (A)				
Weight	5.3 lbs (2.4 Kg)	8.6 lbs (3.9 kg)				
Price	\$390.00	\$490.00				







Festool Fact: The spiral cutter of both the HL 850 and EHL 65 approaches the material with a slicing action, just like when using a hand plane at a skewed angle. This reduces the chatter marks that can happen when the whole knife hits the material at the same time.



Accessories that help you work faster, easier, smarter. Create exotic textures and add character to a piece with rustic planing heads. Fine and coarse wavy textures and a scalloped effect to mimic a hand-hewn appearance are possible with one machine. Extend the utility of the HL 850 planer by converting it into a bench jointer for trimming and shaping small pieces.

	3 4	
5		9
6	122 HS 82 RF	
7	NA 18 82 RD	
8	B MRI HE BZ RW	
	9	
	10	

		EHL 65 E		HL 8	50 E
No.	Description/Application	Item	Price	Item	Price
Plan	er heads for HL 850 E				
1	Standard, smooth (replacement) With solid carbide spiral blade HM 82 SD.			484 520	\$126.00
2	Rustic, fine* With HSS spiral blade HS 82 RF.			484 521	\$144.00
3	Rustic, coarse* With HSS spiral blade HS 82 RG.			484 522	\$144.00
4	Rustic, undulating* With HSS spiral blade HS 82 RW.			485 331	\$144.00
Spir	al blades—for quick and easy changing				
5	Standard blade For standard, smooth head.	488 503	\$24.00	484 515	\$30.00
6	HSS Rustic, fine For rustic, fine head.			484 518	\$32.50
7	HSS Rustic, coarse For rustic, coarse head.			484 519	\$32.50
8	HSS Rustic, undulating For rustic, undulating.			485 332	\$33.50
9	Bench unit For mounted edge jointing and rabbets. Pivoting protective cover, non-skid base, depth-setting ring, locking on/off switch. Does not include planer or angle stop. For a complete unit, the angle stop unit [485 018] is required.			485 017	\$93.50
10	Clamps For securing bench unit to your MFT or workbench. Clamping width 4-1/4" (120 mm). (2 pieces)			489 570	\$35.00
11	Angle stop Large fence for secure and precise planing at angles of 0° - 45°.Stop area 13-3/4" x 3" (350 x 75 mm).			485 018	\$90.50

*Note: Set the cutting depth to no greater than zero.

Planers | Accessories











		EHL 65 E		HL 850 E	
No.	Description/Application	Item	Price	Item	Price
12	Parallel stop (replacement) For side guidance, adjustable from 0 - 3-15/64" (0 - 82 mm).	488 544	\$18.00	484 513	\$19.50
13	Rabbet depth stop				
	For rabbet depths of 0 - 29/32" (0 - 23 mm).	488 543	\$11.00		
	For rabbet depths of 0 - 1-3/16" (0 - 30 mm). (replacement)			484 512	\$12.00
14	Chip collection bag Can be used on either side of the tool, eliminating chips so you can focus more on your work and less on cleanup.	488 566	\$45.00	484 509	\$53.00
15	Suction adapter for SB-HL (replacement) (not shown) Removable dust port adapter for chip collecting bag and connects to CT hose. Suction hose D36 recommended, Item No. 452 882 or 452 881 (not included).			484 507	\$14.00
16	SYS 2 Vari For storing, protecting, and transporting accessory planing heads and replacement blades with removable cubes to conform to different shapes.			487 485	\$70.50
17	Hoses—Antistatic ¹ With rotating connector and reducing sleeve. 36 mm with the HL 850 E. 27 mm hose is recommended with		mended		
	1-1/16" x 11.5' (27 mm x 3.5 m) AS	452 878	\$93.50		
	1-1/16" x 16.5' (27 mm x 5 m) AS	452 880	\$125.00		
	1-7/16" x 11.5' (36 mm x 3.5 m) AS			452 882	\$128.00
	1-7/16" x 16.5' (36 mm x 5 m) AS			452 884	\$151.00
	1-7/16" x 23' (36 mm x 7 m) AS			452 886	\$191.00

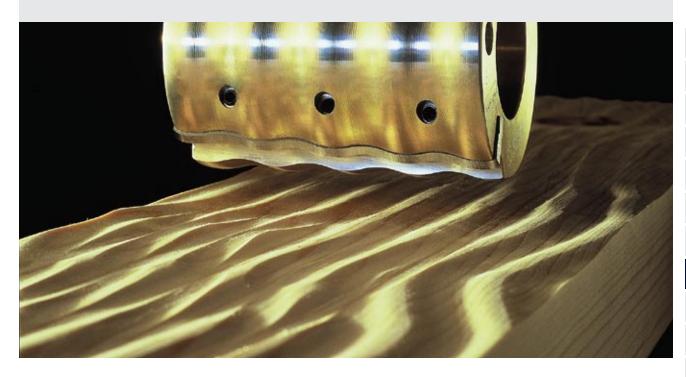
 $^{^{1}} Antistatic \, versions \, are \, only \, effective \, when \, used \, with \, antistatic \, design \, (Festool's \, CT \, series) \, dust \, extractors.$





Be more than plane.

The unique design of the Festool planer allows you to create perfectly smooth surfaces as well as distressed or rough-hewn effects. Simply replace the standard planer head with a "rustic" head. This offers many ways of decorating surfaces with different textures.



Festool Tip: When creating rustic architectural effects with the HL 850 and rustic heads, you may consider overlapping the cuts to create wavy and intersecting lines to mimic rough sawn material and to create the desired textured effect. After creating the desired effect, one way to smooth out any tearout and to create an aged and weathered look, is to use the Rotex sander in the aggressive gear-driven mode. This will soften the effect and round off any lines or high spots.

Festool Fact: When using the rustic effect planer heads on the HL 850, the depth setting should be set to the "0" position in the front depth indicator window. Rustic effect planer heads now include a special depth stop to ensure the correct depth setting. The depth stop attaches to the side of the planer where the rabbet depth stop is mounted. It also prevents the planer from removing too much material when creating textured rustic effects.











Joiner

At last, a system that joins everything.

The DOMINO® joining system combines exceptional versatility with simple handling and remarkable precision. You will be amazed to see how the Domino makes true mortise and tenon joinery easy and fast. With its ability to make accurate, durable, and repeatable joints, the Domino goes far beyond the capabilities of a biscuit joiner or any other joining method available.

Overview	120
Applications	121
Features	122
Specifications	123
Accessories	124

U7

Mortising made easy.

Panel, frame, face, and even beveled joints are all possible with the Domino® joining system. The unique cutting action and adjustable hole widths make loose tenon joinery faster, easier, and more accurate than ever before.

The Domino tenon is designed to fit precisely into the mortise created by the tool. These tenons are rotationproof, and have glue expansion slots designed into their surface to ensure a good, strong joint. Stronger than a dowel or biscuit, the Domino system tenons will soon become your preferred method for joinery.

Aligning boards is as simple as making the first cut, and then using the optional cross-stop with aligning pins to index off of the previous cut for perfectly spaced mortises. Mortises can easily be made in thin or round stock using the optional trim stop or handrail fence. Experience the Domino and join the revolution.

Festool Tip: Easy access with the Domino assortment systainer (see page 125). Whether in the workshop or on the jobsite, all your tenons are clearly arranged in the clearly labeled and partitioned SYS 2 systainer.



Faster

- Mortise quickly and accurately.
- · Align joints rapidly with retractable stop pins.
- Adjust easily and precisely with depth stop to five different routing depths.

and more profitable - thanks!

Mitchell R., Indiana

Easier.

- Adjust width of mortises simply with the turn of a dial for easier joint alignment.
- Simple, precise, and intuitive adjustments.
- Reduce the chance of kickback with the patented oscillating cutter action.

turned out great and the Domino almost paid for itself on that job. Thanks Festool for a great product.

Russell T., Arizona

Smarter.

- Position mortises precisely with the viewing window.
- · Create long-lasting mortise and tenon joints in seconds, without sacrificing durability.
- Domino tenon is stronger than biscuits and more flexible than dowels.

using Domino joinery method'!"

Nicholas V., Illinois

Joiner | Applications



Festool Fact: The Domino cutters can last from 4,000 to 15,000 mortises, depending on the material being cut. How do they achieve such a long life? The high quality of the cutters combined with the patented mortising action reduces the chance of heat build-up as the cutter is always moving.



Festool Tip: When indexing with stop pins, you can confirm the position from the edge or adjoining mortise, with the triangular verification window. The joint placement should align to the top of the triangle.







09

DOMINO® DF 500 Q Joiner | The evolution of joinery

Joining has always been a slow, difficult process. Never again, thanks to the Festool Domino joining system. The system consists of the Domino joiner and pre-fabricated, beech and sipo Domino tenons. The Domino joiner, with its revolutionary cutting method, simple indexing features and adjustable mortise sizing, makes flawless mortises every single time. The Domino tenon is equally as impressive—it is 100% rotation-proof and far stronger than either biscuits or dowels. It also has a large gluing surface area for extra strength.



Patented routing principle The spiral cutter rotates and oscillates to create perfect mortises.



Hole width adjustment Adjusting the width of the mortise allows for easier alignment when joining panels.



Positioning

With an adjustable fence angle, retractable stop pins, adjustable cutter height with step gauge, and precise mortise depth stop, the Domino joiner enables precise mortise placement and spacing.



Pivoting fence

Fence creates angled mortises from 0-90° with positive stops at 22.5°, 45°, 67.5°.

Depth control

Quick, precise adjustment for five different mortising depths, relative to the size of the tenon required for the application.

Stepped height stop

7 different step positions for different material thicknesses for fast and easy fence height adjustment.

Dust extraction

Your mortises are clean and ready for glue when the Domino is used in combination with a dust extractor. Proper dust extraction greatly extends cutter life.

Carbide tip spiral bit

Durable, long-lasting bit withstands 5,000-14,000 joints depending on material.

Rapid bit change

Means you can change a bit in under 30 seconds to match desired tenon size.





(Metric dimensions binding)

Price	\$775.00	\$825.00
Weight	7 lbs (3.2 kg)	7 lbs (3.2 kg)
Miter routing	0-90°; stop positions at 0°, 22.5°, 45°, 67.5°, 90°	0-90°; stop positions at 0°, 22.5°, 45°, 67.5°, 90°
Movable stepped stop	16 / 20 / 22 / 25 / 28 / 36 / 40 mm	16 / 20 / 22 / 25 / 28 / 36 / 40 mm
Routing height adjuster with scale	5 - 30 mm	5 - 30 mm
DOMINO slot cutter diameter	5/6/8/10 mm	5/6/8/10 mm
Routing depth stop	12 / 15 / 20 / 25 / 28 mm	12 / 15 / 20 / 25 / 28 mm
Cutter spindle speed	24,300 rpm	24,300 rpm
Power consumption	420 watts	420 watts
Specifications		
Systainer	SYS 2	SYS 2
Plug-it power cord	•	•
Cross stop		•
Trim stop		•
Wrench	•	•
Support bracket	•	•
DOMINO cutter D 5	•	•
Standard package includes		
ltem	574 258	574 283
Model name	DOMINO® DF 500 Q	DOMINO® DF 500 Q Set



Accessories that help you work faster, easier, smarter. Extend the range of the Domino® joining system with fence attachments and an assortment of different tenon sizes and types. Use the Cross stop fence with its spring-loaded stop pins for setting accurate and consistent spacing of mortises. To center a mortise on narrow stock, use the Trim stop attachment. And, on round stock (like handrails), use the handrail fence. Since your applications range from small to large, a full assortment of tenons is available, with color coded cutters to match.



No.	Description/Application	Item	Price
1	Cross stop For repeat hole spacing between 3-7/8" and 8-1/16" [100 mm and 205 mm].	493 488	\$60.00
2	Trim stop For narrow material between 7/8" and 2-3/4" (22 mm and 70 mm) in width.	493 487	\$50.00
3	Handrail fence For centering on round stock 1-3/8" - 2-3/8" (35 mm - 60 mm) in diameter.	494 847	\$60.00
4	Plug-it power cord (replacement) 13' long, 18-gauge power cord.	490 649	\$36.50
5	Domino cutters		
	D 5-NL20HW-DF500—for 5 mm tenons	493 490	\$31.50
	D 6-NL28HW-DF500—for 6 mm tenons	493 491	\$33.00
	D 8-NL28HW-DF500—for 8 mm tenons	493 492	\$34.00
	D 10-NL28HW-DF500—for 10 mm tenons	493 493	\$35.00

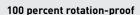


A hard-working and durable mortise and tenon joint, without all the work

As with all things Festool, the Domino tenon was designed as one piece of a broader system, and is optimized to deliver maximum joint strength. The Domino tenon is offered in two types, based on need: beech hardwood (Beech Domino tenons) for indoor applications, and sipo hardwood (Sipo Domino tenons) for outdoor applications. The Sipo tenons are perfect for outdoor applications, because they are weatherproof and mold and insect-resistant. Both types of Domino tenons are manufactured of wood from sustainable, cultivated forests.



An accurately machined mortise and matching Festool Domino tenon creates a perfectly aligned, perfectly fitting joint every time.



The rectangular tenon shape prevents rotation of the tenon for a more secure joint...stronger than biscuits and more flexible than dowels.



Machined from solid wood with expanding pockets and side grooves, Domino tenons provide an ample glue surface area and resist movement.

Joiner | Accessories



No.	Description/Application	Qty.	Item	Price		
1	Beech Domino tenons for indoor applications (thickness x width x length)					
	5 x 19 x 30 mm	300	494 938	\$15.50		
	5 x 19 x 30 mm	1800	493 296	\$71.50		
	6 x 20 x 40 mm	190	494 939	\$15.50		
	6 x 20 x 40 mm	1140	493 297	\$71.50		
	8 x 22 x 40 mm	130	494 940	\$15.50		
	8 x 22 x 40 mm	780	493 298	\$71.50		
	8 x 22 x 50 mm	100	494 941	\$15.50		
	8 x 22 x 50 mm	600	493 299	\$71.50		
	10 x 24 x 50 mm	85	494 942	\$15.50		
	10 x 24 x 50 mm	510	493 300	\$71.50		
2	Sipo Domino tenons for outdoor applications (thickness x width	x length)			
	5 x 19 x 30 mm	300	494 869	\$31.00		
	5 x 19 x 30 mm	900	494 859	\$74.00		
	6 x 20 x 40 mm	190	494 870	\$31.00		
	6 x 20 x 40 mm	570	494 860	\$74.00		







2	Sipo Domino tenons for outdoor applications (thickness x width x length)					
	5 x 19 x 30 mm	300	494 869	\$31.00		
	5 x 19 x 30 mm	900	494 859	\$74.00		
	6 x 20 x 40 mm	190	494 870	\$31.00		
	6 x 20 x 40 mm	570	494 860	\$74.00		
	8 x 22 x 40 mm	130	494 871	\$31.00		
	8 x 22 x 40 mm	390	494 861	\$74.00		
	8 x 22 x 50 mm	100	494 872	\$31.00		
	8 x 22 x 50 mm	300	494 862	\$74.00		
	10 x 24 x 50 mm	85	494 873	\$31.00		
	10 x 24 x 50 mm	225	494 863	\$74.00		
3	Domino Systainer assortment Beech Domino tenons (1105 pieces) and all four cutters, with dividers and labels for storing, organizing, and transporting Domino tenons.		493 301	\$260.00		
4	Systainer 2 With dividers and labels for storing, organizing, and transporting Domino tenons.		494 874	\$80.00		





Drills/Drivers

Different by design.

Our drills look different, because they are different. Crafted to the highest level of German engineering, Festool drills offer a level of quality not found in other drills. From the EC-TEC® brushless motors, to the interchangeable Centrotec® and FastFix® chucks, these drills were designed to work the way you work.

Overview | 128

Applications | 129

Features | 130

Specifications | 132

Accessories | 133

4/

Five drills in one.

The C 12 drill, with its unique shape and design, and userfavorite ergonomics, allows for multiple gripping positions. This enables your arm and wrist to stay in line. The lever-style clutch is easy to see and adjusts to just the right position.

With the T 12 & T 15 drills, Festool goes Lithium. T 12 & T 15 are the culmination of the best technology available today, with Festool unique features. They combine the benefits of our brushless motor design, with long run times and longer service life. Also features Lithium Ion battery technology, with lighter weight, and higher energy density. The T drills offer full size power in a compact and lightweight package.

Thanks to our FastFix chuck exchange design, both drills are incredibly versatile and do the work of five drills in one. For lighter weight and a more compact footprint, the standard 1/2" chuck is removable and can be replaced with a smaller, lighter Centrotec chuck with its full line of interchangeable drill bits and driver tips. All this versatility is combined with a robust built design that features long-lasting, energy efficient, brushless motors, compact transmissions, and electronic health monitoring. And with magnetic bit stowage, even the smallest details are not overlooked.



Festool Tip: The FastFix keyless chuck can be removed and a 1/4" hex bit can be placed in the power output spindle of the drill. Use a 1" long bit in place of the chuck for an even more compact drill.



Faster

- Change chucks quickly and without tools with the FastFix chuck system.
- · Drill and drive rapidly with the high RPM motors.
- Drill, countersink, and drive screws in less time with the Centrotec bit change system.

at the proper speed.

Tim T., Illinois

Fasier

- Five tools in one with FastFix and Centrotec chuck systems (right angle, eccentric, depth stop, compact driver, drill).
- Easily access tight spots with the compact design.
- · Increased comfort during extended use due to ergonomic, wellbalanced, and lightweight design.

coworkers and would recommend it to anyone. Thanks, Festool.

Jerrold B., Virginia

Smarter

- One drill + five chucks = complete drilling and driving solution.
- Optimal run times, consistent power at any speed, and longer service life with integrated electronic controls.
- Longer battery life and increased productivity with the efficient motor.

With the T+3 drills, I am able the most cramped cabinets."

Greg B., Manor Redevelopment

Drills/drivers | Applications





Festool Fact: The FastFix right angle, DD-AS (see page 133), and eccentric chuck, DD-ES (see page 133) can be rotated to 16 unique positions. This allows for easy bit placement in any situation.



Festool Tip: Thanks to the internal clutch, the depth stop chuck (see page 133) allows for consistent depth control when setting screws, regardless of the material thickness or density. The chuck is adjustable to $1/10\ \text{mm}$ for fine depth adjustment.







C 12 Drill | Versatile and efficient

With the revolutionary EC-TEC "brushless" motor, the durable C 12 can easily power through over a million screws with minimal wear. The brushless motor is extremely energy efficient, which translates into longer run times and fewer trips to the charger. Its compact design allows you to get into more places without the extra bulk and weight of traditional drill designs. Combined with the Festool FastFix chuck system, the C 12 can do the job of 5 drills. All of this power and capability packs nicely into one slim design. Never before has something so small been able to do so much!



Brushless motor technology EC-TEC motor is long lasting, and energy efficient. Equipped with thermal protection and low battery signal, which protects the

motor and battery pack.



Compact design Compact size, low weight, and optimum center of gravity gets into more places.



FastFix FastFix tool-less chuck system and accessory chucks dramatically expand the range of the C 12, taking the place of 5 different tools.



Forty-two torque settings

Two speed settings and twenty one distinct torque settings cover the entire range of need, from low speed, high torque to high speed, low torque.

Ergonomics

Compact, full-size drill that offers exceptional balance, low weight, and a rubberized grip for less strain and fatigue.

Independent drill and drive mode

The torque selector switch features a position for drill mode, which overrides the slip clutch for non-slip power to the chuck.

Self-cleaning spring contacts

Every time the battery is mounted, the battery is cleaned for optimum transfer of energy.

Magnetic bit stowage

The magnets in the retaining grooves hold up to six bits, ready for use at any time.

Optimum storage

The C 12 and all FastFix chucks can be easily organized, stored, and carried in the supplied slim Systainer 1. This keeps everything at hand.

T 12+3 & 15+3 Drills | Smart and robust

Imagine a drill that does the thinking for you—it beeps when you have reached your desired torque when driving screws, it beeps when it's time to charge the battery, it beeps if it is being overloaded, and automatically senses whether the battery is Nickel or Lithium. Imagine this drill being a multifunction tool that at one minute is running a 1-3/8" auger bit, then chasing a screw around a corner or up against a wall and even to a prescribed depth. Never again lose your favorite clutch setting thanks to the independent switch for drilling and driving modes. All of this and more is built into the new T+3 drills from Festool.



Lithium Ion **Battery** High energy density and lighter weight ratio means less strain and fatigue on the user.



FastFix

FastFix tool-less chuck exchange system and dramatically expands the range of the T-drills, taking the place of 5 different tools



Brushless motor technology

Designed for longer run times for more screws per charge and longer service life. And, equipped with thermal protection and low battery signal, which means the drill lasts longer.



QuickSwitch

Independent switch quickly changes from drill to drive mode without losing the desired clutch setting.

Fully electronic clutch

Utilizes sensors to immediately and completely disengage the drill motor when the desired torque setting is achieved and is signalled with an audible beep.

Three-year warranty

Festool-exclusive design, which monitors the motor and battery, allows us to offer a three-year warranty.

Backwards-compatible

Drill and TRC 3 charger handle both Lithium and Nickel based batteries, so you can use existing Festool batteries. Also uses existing FastFix and Centrotec accessories and consumables.

Ergonomics

Compact, full-size drills that offer exceptional balance, low weight, and a rubberized grip for less strain and fatigue.

Self-cleaning spring contacts

Every time the battery is mounted, the battery is cleaned for optimum transfer of energy.

Drills/drivers | Specifications







(Metric dimensions binding)

Model name					
Item		See below		See below	See below
Standard package includes	•				
Charger		LC 45		TRC 3	TRC 3
2 batteries			•	•	•
FastFix keyless chuck			•	•	•
Centrotec starter set			•	•	•
Magnetic bit storage			•	•	•
Systainer		SYS 1		SYS 1	SYS 1
Specifications					
Battery voltage		12 v (NiMh)		10.8 v (Li-ion)	14.4 v (Li-ion)
	1.3 Ah NiCD	3 lbs 6.8 oz / 25 min			
Maiabt / abanaina tima	2.4 Ah NiCD	3 lbs 13.4 oz / 50 min			
Weight / charging time	3.0 Ah NiMhd	3 lbs 13.4 oz / 70 min			
	2.6 Ah Li-ion			3 lbs 1.4 oz / 70 min	3 lbs 4.9 oz / 70 min
Idlian anad		Setting 1: 0 - 450 rpm		0 - 450 rpm	0 - 450 rpm
Idling speed		Setting 2: 0 - 1,500 rpm		0 - 1,500 rpm	0 - 1,500 rpm
Chuck capacity	uck capacity		nm)	Up to 1/2" (13 mm)	Up to 1/2" (13 mm)
Max drill diameter-steel		9/16" (14 mm)		9/16" (14 mm)	5/8" (16 mm)
Max drill diameter-wood		1" (25 mm)		1" (25 mm)	1-3/8" (35 mm)
Torque setting range		17.7 - 61.9 in lbs / 4.4 - 22.1 in lbs (2 - 7 Nm / 0.5 - 2.5 Nm)		4.4 - 70.8 in lbs (0.5 - 8 Nm)	4.4-70.8 in lbs (0.5 - 8 Nm)
Max. torque in steel		265.5 in lbs (30 Nm)		265.5 in lbs (30 Nm)	354 in lbs (40 Nm)
Max. torque in wood		159.3 in lbs (18	Nm)	220 in lbs (25 Nm) 238 in lbs (27 N	
Price (NiCD 1.3 Ah)		564 178	\$355.00		
Price (NiCD 2.4 Ah) Price (NiMH 3.0 Ah)		564 179	\$375.00	Only sold as a se	et. See chart below.
		564 180 \$405.00			

Package sets

Description	Package No.	Price (Savings)
Cordless drill C 12 1.3 Ah Includes: C 12 drill; LC 45 charger; [2] 1.3 Ah NiCD batteries; Centrotec starter set; Systainer 1, and all three FastFix chucks: standard, right angle and eccentric.	PC1213S	\$470.00 (\$81.00)
Cordless drill C 12 2.4 Ah Includes: C 12 drill; LC 45 charger; (2) 2.4 Ah NiCD batteries; Centrotec starter set; Systainer 1, and all three FastFix chucks: standard, right angle and eccentric.	PC1224S	\$490.00 (\$81.00)
Cordless drill C 12 3.0 Ah Includes: C 12 drill; LC 45 charger; (2) 3.0 Ah NiMH batteries; Centrotec starter set; Systainer 1, and all three FastFix chucks: standard, right angle and eccentric.	PC1230S	\$520.00 (\$81.00)
Cordless drill T 12+3 Includes: T 12+3 drill; TR C 3 charger; (2) 2.6 Ah Li-ion batteries; Centrotec starter set; Systainer 1; and three Fastfix chucks: standard right angle and eccentric.	564 247	\$525.00
Cordless drill T 15+3 Includes: T 15+3 drill; TR C 3 charger; (2) 2.6 Ah Li-ion batteries; Centrotec starter set; Systainer 1; and three Fastfix chucks: standard right angle and eccentric.	564 250	\$575.00

Accessories that help you work faster, easier, smarter.

No drill comes close to the versatility of the Festool design. FastFix chucks seamlessly change your 1/2" chuck drill to a right angle drill to an offset drill to a depth stop drill in seconds. And, with the Centrotec chuck system, changing between bit holders and drill bits is fast and easy.

PROTECTION OF THE PARTY NAMED IN COLUMN TO TH
2
3
4
5
6
7
8
9
10

		C 12		T-Drills	
No.	Description/Application	Item	Price	Item	Price
1	Battery (replacement)				
	12 volt, 1.3 Ah NiCD battery	494 518	\$55.00	494 518	\$55.00
	12 volt, 2.4 Ah NiCD battery	494 520	\$60.00	494 520	\$60.00
	12 volt, 3.0 Ah NiMH battery	494 522	\$65.00	494 522	\$65.00
	10.8 v 2.6 Ah Li-ion battery for T 12+3 drill			495 479	\$70.00
	14.4 v 2.6 Ah Li-ion battery for T 15 + 3 drill			495 480	\$85.00
Batte	ery chargers (replacement)				
2	LC 45	492 138	\$135.00		
3	TRC 3			495 227	\$135.00
Inter	changeable chucks				
4	FastFix (FX) keyless chuck (replacement) Standard 1/2" clamping chuck for Festool cordless drills with FastFix (FX) interface.	490 698	\$55.00	490 698	\$55.00
5	FastFix (FX) depth stop chuck Depth stop for consistent, precise depth setting regardless of material. Integral clutch maintains depth independent of torque setting. Quick-out ring backs out screws without affecting depth setting.	493 539	\$98.00	493 539	\$98.00
6	FastFix (FX) eccentric chuck Offset chuck places bit flush to side, lets you drill or drive right into corners. Chuck rotates 360°, with 16 presets. Quick-release collar will not mar adjoining surfaces.	490 294	\$98.00	490 294	\$98.00
7	FastFix (FX) right-angle chuck Right-angle chuck for close quarters. 1/4" Hex drive with wire detent, also accepts Centrotec or keyless chuck. Chuck rotates 360°, with 16 presets.	490 293	\$98.00	490 293	\$98.00
8	Centrotec chuck Lightweight, compact quick-release chuck provides two points of contact for bits and accessories. Using Centrotec accessories, precision milled sleeve acts like bushing, prevents wobble.	492 135	\$27.50	492 135	\$27.50
9	Centrotec starter set (replacement) Centrotec chuck, 4 mm brad point drill bit, BH 60 bit holder and Phillips 2 HiQ driver.	492 772	\$46.50	492 772	\$46.50
10	4-drawer Sortainer Store, organize, and transport of drills, bits, screws and more.	491 522	\$127.00	491 522	\$127.00

The Festool Centrotec® difference



What do you consider to be most important when choosing the correct bits and accessories for your drilling and driving needs? Quality fit and finish certainly would be at the top of that list, in addition to precision, durability, and versatility. The Festool Centrotec system offers all of these qualities and more. And, when using Centrotec bits with the Centrotec chuck, weight is reduced to minimize fatigue, compact dimensions are maintained and ease of use is very high. Festool offers a variety of solutions for pre-drilling, countersinking, and centering as well as long lasting bit tips. Our HiQ bit tips are engineered for maximum wear-resistance and edge retention, ensuring a better fit, drive after drive.













		Compatibility						
No.	Description/Application	C 12	T-Drills	Item	Price			
1	Centrotec wood drill set Seven HSS, brad-point wood bits in a convenient case for easy access (described below). Bits lock into Centrotec chuck for precision drilling. Also compatible with standard chuck.	•	•	492 519	\$79.50			
2	Centrotec HSS drill bit HSS brad-point wood bits, precision ground. Also compatible							
	Drill bit, 3 mm	•	•	492 512	\$10.50			
	Drill bit, 4 mm	•	•	492 513	\$10.50			
	Drill bit, 5 mm	•	•	492 514	\$12.00			
	Drill bit, 6 mm	•	•	492 515	\$12.00			
	Drill bit, 7 mm	•	•	492 516	\$12.00			
	Drill bit, 8 mm	•	•	492 517	\$14.00			
	Drill bit, 10 mm	•	•	492 518	\$16.50			
3	Centrotec pilotless countersink Precision ground. Also compatible with standard chuck.							
	Countersink, D2 - 8 mm	•	•	492 520	\$33.50			
	Countersink, D5 - 15 mm	•	•	492 521	\$41.00			
4	Centrotec drill bit with depth stop Precision ground. Also compatible with standard chuck.							
	5 mm bit	•	•	492 522	\$48.00			
	Replacement bit	•	•	491 794	\$17.50			
5	Centrotec countersink with pilot bit and depth stop Precision ground. Also compatible with standard chuck.							
	3.5 mm	•	•	492 523	\$62.50			
	Replacement bit (5 pieces)	•	•	494 445	\$18.00			
	4.5 mm	•	•	492 524	\$67.00			
	Replacement bit (5 pieces)	•	•	494 446	\$18.50			
6	Centrotec self-centering bit Center bit 5 mm	•	•	492 525	\$62.50			
7	Centrotec hook driver/adapter Allows you to drive hooks with your cordless drill. Also compatible with standard chuck.	•	•	492 526	\$15.00			
8	Centrotec bit holder BHS 65 Magnetic bit holder with quick release collar. 2-9/16" length. Lets you use standard bits with Centrotec chuck. Also compatible with standard chuck.	•	•	492 648	\$29.50			
9	Centrotec bit holder BH 60 Magnetic bit holder, 2-3/8" length. Lets you use standard bits with Centrotec chuck. Also compatible with standard chuck.	•	•	492 539	\$20.50			
10	Centrotec bit extension Magnetic bit holder 6" length. Lets you use standard bits with Centrotec chuck. Also compatible with standard chuck.	•	•	492 540	\$26.50			

			Compatibility		1	
	No	Description/Application	C 12	T-Drills	Item	Price
	11	Centrotec pozidrive bit Long shaft Centrotec pozi hardware. Precision-milled shaft for zero run-out. Dura				
11		Pozidrive 1-100 mm* (2 pieces)	•	•	492 527	\$17.50
		Pozidrive 2-100 mm* (2 pieces)	•	•	492 528	\$17.50
		Pozidrive 3-100 mm* (2 pieces)	•	•	492 529	\$17.50
ACCESSORY.	12	Pozidrive bit For pozidrive fasteners used on Euro	pean hardware	. Durable 2	ZrN coating.	
12	4	Pozidrive 1-25 mm HiQ (3 pieces)		•	490 471	\$10.00
		Pozidrive 2-25 mm HiQ (3 pieces)	•	•	490 472	\$10.00
		Pozidrive 3-25 mm HiQ (3 pieces)	•		490 473	\$10.00
		Pozidrive 4-25 mm HiQ (3 pieces)	•		490 474	\$19.50
		Standard pozidrive bits for pozidrive fasteners used on	European hard	dware.		4
		Pozidrive 1-25 mm (10 pieces)	<u> </u>	•	490 481	\$10.00
		Pozidrive 2-25 mm (10 pieces)	•	•	490 482	\$10.00
		Pozidrive 3-25 mm (10 pieces)	•		490 483	\$10.00
		Pozidrive 4-25 mm (5 pieces0)	•		490 484	\$19.00
13	13	Centrotec phillips bit Long shaft Centrotec phillifor zero run-out. Durable ZrN coating. Also compatible			haft	
		Phillips 1-100 mm* (2 pieces)	•	•	492 530	\$17.50
		Phillips 2-100 mm* (2 pieces)	•	•	492 531	\$17.50
		Phillips 3-100 mm* (2 pieces)	•	•	492 532	\$17.50
	14	Phillips bit Durable ZrN coating.				
14		Phillips 1-25 mm HiQ (3 pieces)	•	•	490 491	\$10.00
14		Phillips 2-25 mm HiQ (3 pieces)	•		490 492	\$10.00
		Phillips 3-25 mm HiQ (3 pieces)	•		490 493	\$10.00
		Standard phillips bits.				,
		Phillips 1-25 mm (10 pieces)	•	•	490 501	\$10.00
		Phillips 2-25 mm (10 pieces)	•	•	490 502	\$10.00
		Phillips 3-25 mm (10 pieces)	•		490 503	\$10.00
	15	Centrotec torx bit Long shaft Centrotec torx bits. zero run-out. Durable ZrN coating. Also compatible wi				
15		Torx 15-100 mm* (2 pieces)	•	•	492 533	\$17.50
		Torx 20-100 mm* (2 pieces)	•	•	492 534	\$17.50
		Torx 25-100 mm* (2 pieces)	•	•	492 535	\$17.50
		Torx 30-100 mm* (2 pieces)	•	•	492 536	\$17.50
		Torx bit Durable ZrN coating.				
16		Torx 10-25 mm HiQ (3 pieces)	•	•	490 494	\$14.00
		Torx 15-25 mm HiQ (3 pieces)	•	•	490 495	\$14.00
		Torx 20-25 mm HiQ (3 pieces)	•	•	490 496	\$14.00
		Torx 25-25 mm HiQ (3 pieces)	•	•	490 497	\$14.00
		Torx 30-25 mm HiQ (3 pieces) Torx 40-25 mm HiQ (3 pieces)	•	•	490 498 490 499	\$14.00 \$14.00
		Standard torx bits.		•	470 477	\$14.00
***************************************		Torx 10-25 mm (10 pieces)	•	•	490 504	\$14.00
*Centrotec bits are specially designe for the Centrotec chuck. They have a		Torx 15-25 mm (10 pieces)	•	•	490 505	\$14.00
longer shaft and when used with the Centrotec chuck, which acts like a		Torx 20-25 mm (10 pieces)	•	•	490 506	\$14.00
bushing, offer true-running precisio All Centrotec bits can also be used		Torx 25-25 mm (10 pieces)	•	•	490 507	\$14.00
with standard bit holders and chucks	S.	Torx 30-25 mm (10 pieces)	•	•	490 508	\$14.00

Drills/drivers | Bits





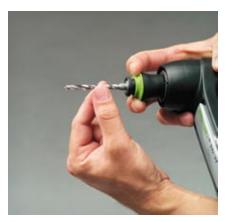




		Compatibility					
No.	Description/Application	C 12	T-Drills	Item	Price		
17	Centrotec HSS spiral drill bits Consists of Centrotec shank & 3 replacement drill bits.						
	3.0 mm	•	•	493 421	\$7.50		
	3.5 mm	•	•	493 422	\$8.00		
	4.0 mm	•	•	493 423	\$8.50		
	4.5 mm	•	•	493 424	\$10.00		
	5.0 mm	•	•	493 425	\$10.50		
	5.5 mm	•	•	493 426	\$11.00		
	6.0 mm	•	•	493 427	\$11.50		
	6.5 mm	•	•	493 428	\$12.00		
18	Centrotec HSS spiral drill bit (replacement)						
	3.0 mm (10 pieces)	•	•	493 437	\$10.50		
	3.5 mm (10 pieces)	•	•	493 438	\$11.50		
	4.0 mm (10 pieces)	•	•	493 439	\$13.00		
	4.5 mm (10 pieces)	•	•	493 440	\$14.50		
	5.0 mm (10 pieces)	•	•	493 441	\$15.50		
	5.5 mm (10 pieces)	•	•	493 442	\$16.50		
	6.0 mm (10 pieces)	•	•	493 443	\$17.50		
	6.5 mm (10 pieces)	•	•	493 444	\$20.50		



Drills/drivers | Bits

















Sanders

50 years of sanding expertise.

Superior dust extraction, very low vibration, long service life, and a perfect finish are the results of a sanding system in which all of the parts are designed to work together. Festool offers a full line of sanders and abrasives to meet the needs of the professional user in every step of the finishing process.

Overview	140

Applications | 143

Features | 152

Specifications 164

Accessories 167

01

02

05

07

08

U7 —

11

14

15

Unique Jetstream system

With our patented jetstream pad design, air flows through an additional hole in the center of the pad, moving dust to the outer holes, where it is extracted (Figure 1). Festool jetstream technology, combined with dust extraction, reduces the surface temperature compared with non-jetstream pads (Figure 2). Continuous air flow significantly improves dust extraction, prevents debris accumulation and clogging, and increases abrasive life (Figure 3).

When sanding dust is removed from the sanding surface, the abrasive wears more evenly and will last longer. Longer abrasive life and more reliable work results mean you spend less time sanding and achieve better results. With Festool's Jetstream technology and efficient dust extraction, Festool abrasives give you better results and save both time and money.

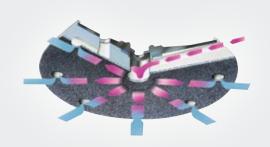


Figure 1

Less dust accumulation: the air flow continuously removes the dust.





Figure 2

Lower surface temperature: the flowing air cools, which means temperatures are up to 86° F lower than competitors'.





Figure 3

Less clogging: less dust and heat, so nothing can clog.



Festool Jetstream design



Non-Jetstream design

StickFix System

With its mechanical fastening design, the StickFix system allows quick and efficient abrasive changes. Festool StickFix provides a secure, non-slip bond for better results. Abrasives can be easily removed when desired. You will save time when changing abrasives and you will save money by re-using slightly worn abrasives.



Sanding for a superior finish



A great finish starts with great prep work. Creating a flat and smooth surface is sure to reveal the beauty of the material you are working with. Sanding with power tools is a quick and efficient way to achieve your desired results.

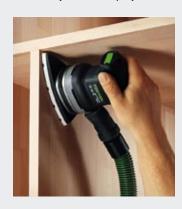
One of the most important things to consider is the desired final result. Also to be considered is the material to be sanded. This will have an impact on the choice of sanding tools, as well as abrasives.

To understand how to get what you want out of sanding, you must first understand what is happening at the surface. Sanding is about scratching

and minimizing the pattern of these scratches. The key is to minimize the scratches to the point of not being noticeable, while providing the desired results. Each grit of abrasive on the paper is a cutting tool. The depth to which each tool cuts is related to its grit size. The lower the grit, the deeper the cut or scratch.

To minimize these scratches, it is imperative to work through a range of grits that progressively minimize the impact caused by the previous grit. So you must work up through the grits sequentially. Where you stop with that process is what determines the final result. If you stop early in the sequence, the surface texture will be rougher and the scratches may be more visible because they are deeper and more noticeable. Conversely, starting with too fine of a grit may not remove enough surface blemishes, machining marks, or irregularities, which will prolong sanding time with the finer grits.

When you use tools that feature dual action like random orbit sanders or dual-mode Rotex sanders, you will employ a different feed rate than you would with orbital or linear sanders.



Thanks to the action of random orbit sanders, they cut very efficiently so a slow and methodical feed rate and pattern is desirable. Experiment on scrap material to observe the scratch patterns and coverage from different feed rates. Overlapping the pad by one-half is desirable to ensure even and consistent coverage. No more pressure than what is required to control the machine should be applied. More pressure inhibits the rotation of the pad, which slows down the rate of stock removal, is difficult to be consistent and causes fatigue to the user.

Orbital sanders are excellent fine finish tools and the cutting action is easy to use and control. Feed rate is a little faster than that used with random orbit sanders. Running an orbital sander is similar to using a spray gun in terms of feedrate. The key is to not let the sander stay in one place too long.

A linear sander is unique in that there is no orbit or circular motion. The pad and action is in a straight line. The LS 130 moves back and forth in a straight line, which works well in line with the grain of the material. This action also lends itself to working with moldings where any other action would change the detail of the piece.

To improve finish results, remove the sanding dust before proceeding to the next grit. This dust is the same size as the last grit that was used. If the dust is not removed, the dust will be coarser than the next sanding grit and will thus hinder your progress toward the perfect finish. Highly efficient dust extraction, like that found on Festool sanders helps reduce the amount of sanding swarf left on the material. A test wipe with a clean bare hand reflects what dust or swarf is left on the piece that should be removed.

In sanding, there are several variables to control. The technique of the user has primarily been discussed. Technique alone is not enough to achieve that superior finish. Choosing the right sander and abrasive of high quality make a significant impact to the finishing result.

More information about Festool sanders and abrasives is contained in the following pages.

Rotex and Rotary Sanding

The Rotex RO 125 and 150 sanders offer dualmode settings, two pad sizes, and tremendous sanding flexibility. The dual-mode settings, rotary and random orbit, allow you to use these sanders for aggressive and fine sanding, and polishing.

The RAS 115 is specially designed for stripping layers of coatings and rough shaping. It is gear-driven for high torque and low speed, which is ideal for fast, controlled stock removal. The lower speed prevents abrasive discs from overheating and clogging.

All Festool sanders are designed and built with dust extraction efficiency as a primary consideration. In addition, they all are equipped with Festool's own mechanical fastening design, StickFix. This system provides a secure, non-slip bond, while allowing for quick abrasive changes.

Festool Fact: Festool invented the dual-mode Rotex sander in 1982, but we didn't stop there. Today's Rotex sander is the 4th generation in the evolution of this revolutionary tool. The new generation is so advanced that no two parts are the same from any previous version.

Coarse sanding Efficient material removal and a clean sanding pattern with the Rotex rotary motion, which includes a combination of eccentric and rotational motion.







Fine sanding Random orbit motion produces a super-fine sanding pattern.







Polishing The Rotex rotary motion produces shiny, hologram-free surfaces. And, provides high torque output for effortless polishing.







Faster

- Reduce clean-up time with near total dust extraction.
- Quick abrasive changes with StickFix® (mechanical fastening) pad.
- Faster finish results with variable speed, optimized stroke, and dual-mode action.

clean, and perform a great job!"

Robert S., California

Easier.

- Exceptional ergonomics for comfort and control.
- Low weight and great balance helps to reduce user fatigue.
- Minimal vibration makes it easier on the finish and the user.

''I used my Rotex Sander with tool turned a 4 day job into a 3 day job and paid for itself.

Kevin M., Pennsylvania

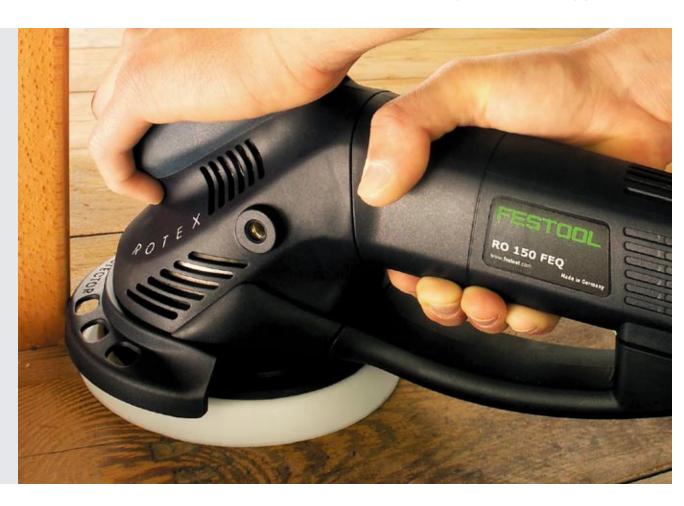
Smarter

- Cost effective—abrasive sheets last longer with dust extraction.
- The complete system approach delivers a better finish, cleaner environment, and longer pad and abrasive life.
- Efficient dust extraction minimizes hazardous dust.

****I was asked to re-finish 5 and CT achieved the impossible... the vacuum. An amazing tool!

Alistair H., California

Rotex and rotary sanders | Applications



Festool Tip: When sanding on or near edges, use the hard pad (see page 167) to preserve a crisp edge on the material. It is also effective for coarse sanding when shaping or producing contours is your intended effect.



Festool Tip: When using the Rotex sanders for polishing, first remove any dust extraction device. Then switch the Rotex into the gear-driven mode (toward coarse dots). Use a green-backed Festool polishing pad (see page 167), along with Festool sponges and felts, to apply compounds, polishes, or waxes. Reduce speed, as necessary, for best results. Finish the surface with a Festool sheepskin as a final step.







Random Orbit Sanding

The ETS 125, 150/3 and 150/5 random orbit sanders are designed with efficiency in mind – the tool does the work, not the person using it. This is because of the sanding action combined with the efficient use of energy, low vibration and highly effective dust extraction.

All Festool sanders are designed and built with dust extraction efficiency as a primary consideration. In addition, they all are equipped with Festool's own mechanical fastening design, StickFix. This system provides a secure, non-slip bond, while allowing for quick abrasive changes.

Festool Tip: How to choose between the ETS 150/3 and ETS 150/5: The key difference is in the size of the stroke. The ETS 150/3 has a 3 mm stroke and ETS 150/5 has a 5 mm stroke. The tighter stroke is for fine to superfine sanding and the latter is for intermediate to fine sanding.

The larger the stroke, the faster the feed rate and rate of material removal; the opposite is true for the 3 mm stroke. However, the tighter stroke should produce a tighter scratch pattern, therefore, a smoother surface should be the result. So if you wish to cover more area in less time, choose a larger stroke, and if a super fine finish is desired, choose a tighter stroke.



Faster

- Integrated dust extraction minimizes clean-up time.
- Low vibration means less breaks and the job is completed faster.
- · Optimized combination of backing pads and abrasives means a great result in a short amount of time.

who clearly understand the function compromising and holding true.

Alison S., Florida

Easier.

- Vibration-stop design reduces user fatique during extended use.
- Ergonomic designs can be used comfortably with either hand.
- StickFix pad design enables simple changeover between abrasives.

''I work with solid surface and

Ed Herman Fabricators, Pennsylvania

Smarter.

- Jetstream design removes dust efficiently, delivering longer abrasive and pad life.
- MMC electronics deliver constant speed, leading to a more consistent finish.
- Tools and abrasives work as a system, generating exceptional results at each stage of the finishing process.

"Immediately after I used what your other tools will do excited new Festool user.

Gary W., Illinois

Random orbit sanders | Applications



Festool Tip: Proper sanding technique when using a random orbit sander is to overlap the pad by half, while feeding the sander at an even pace of about 1 inch per second. For best results use the sander left to right then repeat the same motion front to back. This helps to ensure an even surface.



Festool Tip: The right pad choice is important for the right finish. The standard soft pad provided with the ETS sander is appropriate for most applications and materials. However, for sanding near edges, it is advisable to use the optional hard pad (ETS 150 only / see page 169). This pad resists deflection to maintain a crisp edge. Conversely, we offer a supersoft pad (see page 169) for ultra fine sanding. You may also use the interface pad for superfine sanding (see page 169). These softer pads absorb the energy of the user and the machine, leading to less penetration of the workpiece and a higher-grade finish.







Orbital Sanding

The DTS 400. RTS 400 and RS 2 orbital sanders. when connected to a Festool CT dust extractor, allow you to achieve excellent finish results on broad surfaces or in tight spaces, with little effort. Designed to sand right up against adjoining surfaces, these sanders are ideal for finishing or refinishing fullyassembled projects. They also feature vibrationstop balanced design to deliver better finish results, smooth operation, and greater comfort.

All Festool sanders are designed and built with dust extraction efficiency as a primary consideration. In addition, they all are equipped with Festool's own mechanical fastening design, StickFix. This system provides a secure, non-slip bond, while allowing for quick abrasive changes.

Festool Fact: In 1951, Festo (now Festool) introduced the world's first orbital finishing sander. It was a revolutionary tool that led to the elimination of countless hours of tedious, hand sanding. This tool was just one step in a rich history of making work faster, easier, smarter.



Faster

- Minimize cleanup time with integrated dust extraction.
- · Fewer work breaks and faster completion time with the low vibration.
- · Optimized combination of backing pads and abrasives means a great result in a short amount of time.

can use them almost all day."

Dmitry C., Louisiana

Easier.

- Vibration-stop design reduces user fatique during extended use.
- Use comfortably with either hand, due to the ergonomic grip.
- StickFix pad design enables simple changeover between abrasives.

or cabinet is fully assembled.

John R., New York

Smarter.

- Optimum material coverage and result with the special pad shapes and strokes.
- Re-use abrasives for greater economy, due to StickFix fastening system.
- Generate exceptional results at each stage of the finishing process with the tool and abrasive system approach.

The DTS 400 sander and a major chore anymore.

Mark T., Iowa

Orbital sanders | Applications



Festool Tip: For the most uniform scratch pattern and best results when sanding veneered surfaces, the RS 2 can't be beat. With an orbital sander of this size, it is easy to cover large surfaces with greater control and with its weight, no additional downward pressure is needed.



Festool Tip: It is possible to use the DTS 400 for sanding up to adjacent surfaces, such as when sanding rabbets or edges. The convex shape of the pad's sides minimizes contact, reducing jolting or kickback.







Specialty Sanding

The Deltex DX 93 and Duplex LS 130 specialty sanders are designed to sand awkward or difficult shapes and spaces. Whether you need to aggressively remove paint from a tight corner, or knock down rough spots between coats, the DX 93 triangular sander has you covered. For finish sanding, reach for the LS 130 linear sander, with its fine linear motion.

All Festool sanders are designed and built with dust extraction efficiency as a primary consideration. In addition, they all are equipped with Festool's own mechanical fastening design, StickFix. This system provides a secure, non-slip bond, while allowing for quick abrasive changes.

Festool Fact: The LS 130 sander is designed to provide true linear motion. The sanding pad moves front to back with a 5/32" (4.0 mm) stroke. The dual counter-weight internal mechanism is tuned to reduce any offset lateral motion. This allows the sander to work right up against an adjacent edge without jolting.



Faster.

- Reduce clean-up time with near total dust extraction.
- · StickFix pads for rapid and easy abrasive changes.
- Specialized solutions are vastly more efficient than hand sanding.

"The Deltex sander has made and obtain an extremely smooth with conventional sanders.

Mario D., Montana

Easier.

- Ergonomic body profiles and hand grips for comfortable use.
- Rear dust ports keep hose and cord out of the way.
- Changing pads is convenient with the tool-less design.

The Deltex is the perfect

Jared K., Connecticut

Smarter.

- Robust built design for long service life.
- Custom-shaped and specialized pads provide solutions for challenging applications.
- Sanding motions designed for optimum performance.

****As a 40-year experienced a 12,000 grit mirror finish. The have the absolute best.

Art Q., California

Specialty sanders | Applications



Festool Tip: The DX 93 is a favorite among flooring installers, because of its gear-driven orbital action, stock removal rate, and its ability to get into corners when stripping a finish, especially on stair treads.



Festool Fact: Festool offers a range of pre-formed pads (see page 173) for the LS 130 to match nearly any profile. An interface pad (see page 173) allows you to increase the size of any convex or angle pad, and allows you to decrease the size of any radius concave pad. For exact matches you can make your own permanent pad with our Do-it-yourself kit (see page 173) for a perfect fit.







Air Sanding

Air tools offer advantages versus traditional electric power tools. They will not heat up in operation or produce electric sparks. They are lighter in weight and notably quieter. Given the mechanical nature of these machines, they will last up to five times longer than electric power tools.

The LEX 2 150/3, 150/7, and 185/7 random orbit compressed air sanders are ideal for tough workshop applications and continuous industrial use. At the heart of our air tool system is the unique IAS 2 threein-one hose, which combines air supply, air tool exhaust, and dust extraction in a single conduit.

All Festool sanders are designed and built with dust extraction efficiency as a primary consideration. In addition, they all are equipped with Festool's own mechanical fastening design, StickFix. This system provides a secure, non-slip bond, while allowing for quick abrasive changes.

Festool Fact: The CT 33 can be adapted to support the IAS 2, 3-in-1 hose used with Festool compressed air sanders, which enables auto start triggering of the electric motor. The CT 33 accepts an easy-to-install module that lets the CT know when to actuate by sensing the flow of air to the sander.



Faster

- Reduce clean-up time with near-total dust extraction.
- StickFix pads for rapid and easy abrasive changes.
- A range of pads and stroke sizes means that air sanders can tackle your larger tasks.

Tom G., Minnesota

Easier.

- Rubberized top grip for total control and comfort.
- Vibration-stop design reduces user fatigue during extended use.
- Low, 73 dB (A) sound level reduces user fatigue.

While using the LEX series cleanup was already done!"

Nancy D., New Hampshire

Smarter.

- Jetstream dust extraction keeps workpiece clean and prolongs the life of abrasives and pads.
- Robust fan motor design for a long service life.
- Sanding pad brake prevents surface damage when finished.

convinced that it is the best guarantees that the guys in to Festool's innovation!

Donny B., Maryland

Air sanders | Applications



Festool Fact: Use a Service unit (see page 174) near the LEX compressed air sanders, or some other form of in-line filter, regulator, or lubricator. The closer to the sander, the better to ensure proper operating pressure at the tool, adequate lubrication, and most importantly, clean air. Air becomes hot when it is compressed and eventually cools in the air compressor storage tank or the lines to your sander. This cooling creates condensation and when mixed with the lubrication in the sander, this water creates sludge. This sludge can retard the spinning of the motor and affect sanding performance. Although it is possible to clean the sander to return it's performance, the best long-term solution is a cleaner air supply.



Festool Fact: Most air-driven tools need a vent to exhaust outgoing air. On sanders, this exhaust port usually serves to blow dust around or even expel moisture in the form of water droplets onto the work surface. By using the IAS 2 Festool air hose (see page 174), the exhaust air is returned to the IAS 2 adapter where it is exhausted through a filter. The IAS 2 hose also provides the drive air as well as dust extraction. It is truly 3-in-1.







Rotex RO 125 FEQ | Versatile and easy to maneuver

This sander gives you everything Rotex has to offer in a smaller, lighter package. The RO 125 puts 500 watts of power, dual-mode sanding, and triple-function performance into a comfortable, 4.4 pounds. This 5" sander does it all—coarse and fine sanding, and polishing. The RO 125 incorporates near-total dust extraction, exceptional ergonomics, and many advanced features. This is a small sander that is perfect for big jobs.



Compact size

With a compact form and a 5" pad. the RO 125 delivers performance to even the tightest of places.



Weight

With a low weight of 4.4 lbs, and a variety of grip positions, the RO 125 is ideal for sanding overhead or on vertical pieces.



Power and size

Dual-mode capability means that with 500 watts, the 5" RO 125 can tackle a broad range of sanding tasks.



Dual-mode

Gear-driven, aggressive mode for rapid stock removal or polishing and random orbit mode for fine sanding.

Dust extraction

Jetstream design delivers highly efficient dust removal, resulting in cleaner air, better finishes, and longer abrasive and pad life.

Pad brake

Stops the pad quickly, so you can worry less about damaging your freshly finished workpiece when setting your tool down.

Edge protector

Protective bumper guard allows you to sand right up to adjacent surfaces without concern for damage. Also prevents jolting when sanding close to walls or edges.

MMC electronics

Electronic controls deliver soft-start, step-less variable speed control, constant speed under load, and thermal and overload protection.

Fastfix pad change

Tool-less pad design allows you to quickly transition between pads, minimizing downtime.

Rotex RO 150 FEQ | Refined power

Never before has such a powerful sander been so refined. The Rotex RO 150 changes effortlessly from coarse sanding, to fine sanding, to polishing. Changing sanding pads is simple, and requires no extra tools. 720 Watts of power means the RO 150 can take on any job. Yet its 5 lb. frame, minimal vibration and superior ergonomic design make it so easy to work with. The gear box is completely enclosed and impervious to dust, making the RO 150 extremely reliable, even in the most demanding environments.



Dual-mode

Operate in gear-driven, aggressive mode for rapid stock removal, or switch to random orbit mode for fine sanding.



Power and size

With 720 watts and dual-mode capability, the 6" RO 150 is your full-size option for the toughest tasks.



Dust extraction

Jetstream design delivers highly efficient dust removal, resulting in cleaner air, better finishes, and longer abrasive and pad life.



Fastfix pad change

Tool-less pad design allows you to quickly transition between pads, minimizing downtime.

Edge protector

Protective bumper quard allows you to sand right up to adjacent surfaces without concern for damage. Also prevents jolting when sanding close to walls or edges.

Detachable extraction channel

The RO 150 incorporates a removable extraction channel, streamlining the tool for tasks such as polishing.

MMC electronics

Electronic controls deliver soft-start, step-less variable speed control, constant speed under load, and thermal and overload protection.

Enclosed gear unit

Prevents dust from entering the gear and bearing unit, vastly extending the service life of the tool.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hardwearing fabric backing, leading to longer abrasive and pad life.

The RAS 115.04 E | Aggressive stripping and shaping

Removing thick layers of varnish or paint on wood or metal requires either a great deal of patience or a machine with an impressive rate of material removal. The RAS rotary sander by Festool is the perfect choice for stripping and shaping. 500 watts of power concentrated in a 4.5" pad allows you to quickly prepare your work.



Low speed, high torque Designed for stripping layers of coatings and for rough shaping, the RAS 115 combines low speed with high torque and power.



Directional dust shroud The RAS features a rotating dust hood, maximizing dust removal, while still allowing you to get right up to adjacent surfaces.



MMC electronics Electronic controls deliver soft-start, stepless variable speed control, constant speed under load, and thermal and overload protection.



StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

Comfortable handling

The motor housing on the RAS 115 is small enough in diameter to fit snugly in your hand for easy, effortless use.

Auxiliary handle

Accepts threaded handle for additional hand placement.

Brush inserts

Available in both plastic and metal to match your application.

Electrostatically grounded dust extraction

The dust port of the RAS is grounded to maintain continuity when used with our anti-static dust extraction system.

FastFix pad locking

Locks arbor for fast and easy, toolless transition between pads.

ETS 125 EQ | Compact finish sander

The versatile ETS 125 has our finest sanding stroke at 5/64" (2.0 mm), and is the ideal one-handed machine for maximum surface quality when finishing or pre-sanding. Compact in size and weighing only 2.4 lbs, the ETS 125 is perfect for sanding vertical surfaces and for doing overhead work.



Tight sanding stroke With a 5/64" (2 mm) sanding stroke, the ETS 125 produces exceptional fine and superfine sanding results.



Ergonomics Formed to fit comfortably in any size hand. Compact and lightweight enough for extended vertical and overhead use.



Dust extraction Jetstream design delivers highly efficient dust removal, resulting in cleaner air, better finishes, and longer abrasive and pad life.



Vibration-stop

Balanced design delivers better finish results, smooth operation and greater comfort.

Pad brake

Stops the pad quickly, so you can worry less about damaging your freshly finished workpiece when setting your tool down.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hardwearing fabric backing, leading to longer abrasive and pad life.

Variable speed

Step-less speed control allows you to adjust to the needs of the application.

13' Plug-it power cord

Interchangeable cord design allows you to quickly switch between tools.

Sealed switch

Internally sealed switch is protected from dust for long life.

ETS 150/3 EQ and ETS 150/5 EQ | Finishing specialists

The ETS 150/3 is a favorite for fine sanding and extra-fine sanding, producing an excellent surface finish with a short 1/8" (3.0 mm) stroke. The ETS 150/5, with a 3/16" (5.0 mm) stroke, is perfect for light sanding or intermediate sanding. Both feature a rubberized top grip, ergonomic handle, fingertip switch and vibration-stop balancing to reduce the discomfort normally associated with sanding. These sanders perform on a level that you are not likely to have experienced.



Different strokes The sanders are distinguished by their stroke size; one for intermediate, and the other for superfine sanding.



Ergonomics Formed to fit your hand for one- or twohand operation, with rubberized top grip.



Dust extraction Jetstream design delivers highly efficient dust removal, resulting in cleaner air, better finishes, and longer abrasive and pad life.



Vibration-stop

Balanced design delivers better finish results, smooth operation and greater comfort.

Pad brake

Stops the pad quickly, so you can worry less about damaging your freshly finished workpiece when setting your tool down.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

MMC electronics

Electronic controls deliver soft-start, step-less variable speed control, constant speed under load, and thermal and overload protection.

13' Plug-it power cord

Interchangeable cord design allows you to quickly switch between tools.

Lockable switch

Allows for uninterrupted running for optimum control and less hand fatigue.

DTS 400 EQ | Corner and edge finish sander

A great all around sander, the DTS 400 is designed for fine sanding small, angular surfaces that are difficult to reach. With a short 5/64" (2 mm) stroke, this sander provides a super-fine finished surface. Both compact and lightweight (2.4 lbs), the DTS 400 is the ideal sander for working on vertical and overhead surfaces. Step-less variable speed improves working results and the vibration-stop balancing makes your work less tiring.



Delta shaped pad Convex sides for sanding edges and rabbets, and a triangular point for accessing corners. The DTS 400 is the perfect choice for sanding up against edges.



Orbital sanding motion Full pad contact with controlled and fine orbital sanding motion to minimize swirl marks and produce smoother surfaces.



Vibration-stop Balanced design delivers better finish results, smooth operation and greater comfort.



StickFix mechanical fastening design Fast and easy abrasive removal with resilient pad hooks and hard-

wearing fabric backing, leading to longer abrasive and pad life.

Ergonomic grip

Conforms to your hand to help reduce fatigue during prolonged use.

Turbo dust extraction

Integrated dust extraction system can be used with Turbo dust bag set or with CT dust extractors.

Variable speed

Step-less speed control allows you to adjust to the needs of the application.

13' Plug-it power cord

Interchangeable cord design allows you to quickly switch between tools.

All-around sanding

Compact design and low weight for working overhead or on vertical surfaces.

RTS 400 EQ | Small, flat surface finish sander

A sander well-suited for a wide range of one-handed applications, the RTS 400 is ideal for working on flat, vertical, and overhead surfaces because of its compact design and weight of only 2.4 lbs Like the DTS 400, step-less variable speed improves working results, and vibration-stop balancing reduces fatigue during prolonged use.



Rectangular pad Narrow profile allows for sanding on edges and frame members.



Ergonomic grip Conforms to your hand to help minimize fatigue during prolonged use.



Turbo dust extraction Integrated dust extraction system can be used with Turbo dust bag set or with CT dust extractors.



Orbital sanding motion

Full pad contact with controlled and fine orbital sanding motion to minimize swirl marks and produce smoother surfaces.

Vibration-stop

Balanced design delivers better finish results, smooth operation and greater comfort.

All-around sanding

Compact design and low weight for working overhead or on vertical surfaces.

Variable speed

Step-less speed control allows you to adjust to the needs of the application.

13' Plug-it power cord

Interchangeable cord design allows you to quickly switch between tools.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

RS 2 E | Light surface sander

The large 4-1/2" x 9" (115 x 228 mm) sanding surface and a 3/32" (2.5 mm) sanding stroke makes the RS 2 the perfect choice for fine sanding large surfaces. Typical applications include intermediate sanding of varnished doors, leveling large surfaces, and fine sanding of delicate stock. This sander is especially good for applications that require an absolutely even surface (like tabletops).



Large rectangular pad With a 4-1/2" x 9" pad, the RS 2 handles large surfaces quickly and evenly.



Optimum sanding stroke A tight sanding stroke for efficient sanding action for intermediate and fine sanding.



Additional hand grip Improved comfort and control.



Orbital sanding motion

Full pad contact with controlled and fine orbital sanding motion to minimize swirl marks and produce smoother surfaces.

Works with sheet abrasives

Abrasive clamping lever allows for the use of non-StickFix and 1/2 sheet abrasives.

Turbo dust extraction

Integrated dust extraction system can be used with Turbo dust bag set or with CT dust extractors.

Vibration-stop

Balanced design delivers better finish results, smooth operation and greater comfort.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

Variable speed

Step-less speed control allows you to adjust to the needs of the application.

The Deltex DX 93 E | A real champion in corners

A versatile sander for difficult and hard-to-reach spots, the Deltex provides excellent sanding results in even the tightest of corners. The Deltex triangular sanding pad and orbital action mean that you can power-sand using the full area of the pad, saving labor and eliminating time-consuming manual sanding in problem areas. The Deltex is the perfect solution when you need those tight spots to look as good as easier to reach areas.



Triangular sanding head Equal angle corners provide access to tight spots and give you full use of all three abrasive corners.



Orbital sanding motion Achieve perfect finish results in the tightest of spaces with 2.5 mm stroke, orbital action.



Gear-driven High torque, gear-driven sanding power for aggressive sanding in tight corners.



StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

Integrated dust extraction

Pads are designed to efficiently channel dust through the rear port.

13' cord to help access those hard-to-reach areas.

Variable speed control

Step-less speed control allows you to adjust to the needs of the application.

Multiple pads

Hard and soft pads are available, as well as a flat extended-length pad for louvers.

Electrostatically-grounded dust extraction

The dust port of the Deltex is grounded to maintain to maintain continuity when used with our anti-static dust extraction system.

Duplex LS 130 EQ | In-line sanding specialist

Festool's Duplex LS 130 EQ linear sander makes detail sanding faster, easier, and cleaner. Rabbets, edges, and profiles are best sanded by a linear motion. Until now, the only tool that could do that was your hand, and there is no dust extraction when sanding by hand. But the LS 130 linear sander powers through detail sanding faster, more efficiently, and without the fatigue. As common as these jobs are, the LS 130 is sure to provide major savings in time and effort.



Pre-formed and custom profiles A wide selection of pads can be mounted for any application.



True linear performance Sanding motion imitates hand sanding perfectly for sanding profiles, edges, or rabbets.



3x faster Power through detail sanding 3x faster than hand sanding, eliminating user fatigue and delivering more consistent results.



FastFix pad change

Tool-less pad design allows you to quickly transition between pads, minimizing downtime.

Integrated dust extraction

Pads are designed to efficiently channel dust through the rear port.

Ergonomics

The LS 130 was designed to fit snugly in your hand for ease of maneuverability, requiring less energy and making your work easier.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

Variable speed

Step-less speed control allows you to adjust to the needs of your application.

All-around sanding

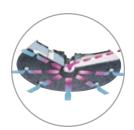
Compact design and low weight for working overhead or on vertical surfaces.

LEX 2 150/3 and LEX 2 150/7 | Finishing refined

A satisfying finish is the reward of the right prep work. The secret to the best finish is to use a combination of the right technique and abrasives with the right sander. The LEX 2 150/3 offers a very tight sanding stroke to minimize scratch patterns and the LEX 2 150/7 offers an aggressive sanding stroke for fast stock removal. A good finish is more than a stain, a sealer, or paint, it is a surface that is absolutely smooth to the touch.



Different strokes The sanders are distinguished by their stroke length; one for intermediate, and the other for superfine sanding.



Dust extraction Jetstream design delivers highly efficient dust removal, resulting in cleaner air. better finishes, and longer abrasive and pad life.



Ergonomics Formed to fit your hand with rubberized top grip cap and unobtrusive dead-man switch.



Vibration-stop

Balanced design delivers better finish results, smooth operation and greater comfort.

IAS 2 connection

3-in-1 hose design; supplies air, extracts dust, and provides an exhaust all through one hose.

Variable speed

Step-less speed control allows you to adjust to the needs of the application.

Pad brake

Stops the pad quickly, so you can worry less about damaging your freshly finished workpiece when setting your tool down.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

Stroke designation

LEX 2 machines are clearly labeled to indicate the sander stroke size.

LEX 2 185/7 | Bigger is better

When it comes to large surface sanding, bigger is better. The LEX 2 185/7 is big all over; big pad, big stroke, big power, and big on longevity. The compressed air family of sanders are our longest lasting sanders with vane motors and few wear parts. At the end of the day, that adds up to a lot of dust. Thankfully, the CT 33 dust extractor (with the Festool-designed service unit option), the Jetstream pad, and the IAS 2 hose can capture the dust and contain it.



Large pad At 7" (185 mm), the sanding pad covers large surfaces efficiently and easily.



Large stroke At 9/32" (7.0 mm) the sanding stroke of the LEX 2 185/7 is ideal for rapid stock removal and intermediate fine sanding.



Dead-man switch The LEX 2 sanders are equipped with a dead-man switch for effortless operation and positive control.



IAS 2 connection

3-in-1 hose design; supplies air, extracts dust, and provides an exhaust all through one hose.

Stroke designation

LEX 2 machines are clearly labeled to indicate the sander stroke size.

Vibration-stop

Balanced design delivers better finish results, smooth operation and greater comfort.

StickFix mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing, leading to longer abrasive and pad life.

Ergonomics

Formed to fit your hand, with rubberized top grip cap.

Pad brake

Stops the pad quickly, so you can worry less about damaging your freshly finished workpiece when setting your tool down.

Sanders | Specifications







(Metric dimensions binding)

Model name	RO 125 FEQ	RO 150 FEQ	RAS 115.04 E					
Item	571 536	571 594	570 738					
Standard package includes								
StickFix sanding pad	•	•	•					
Auxiliary side handle		•	•					
Plug-it power cord	•	•						
Systainer	SYS 2	SYS 3	SYS 2					
Extras	Abrasive sample pack, edge protector	Abrasive sample pack, edge protector, removable dust channel	Dust extraction hood with brush, 8 StickFix abrasive discs, wrench					
Specifications								
Power consumption	500 watts / 4.2 amps 120 v AC	720 watts / 6 amps 120 v AC	500 watts / 4.2 amps 120 v AC					
Pad size	5" (125 mm) dia.	6" (150 mm) dia.	4-1/2" (115 mm) dia.					
Speed (eccentric)	3,000 - 6,000 opm	3300 - 6800 opm						
Speed (rotary)	300 - 600 rpm	320 - 660 rpm	1,500 - 4,000 rpm					
Sanding stroke	9/64" (3.6 mm)	3/16" (5 mm)						
Dust extraction port	27 mm	27 mm	27 mm					
Weight	4.4 lbs (2 kg)	5 lbs (2.3 kg)	5 lbs (2.3 kg)					
Price	\$395.00	\$495.00	\$260.00					







(Metric dimensions binding)

(Methic difficultions billiamy)								
Model name	DTS 400 EQ	RTS 400 EQ	RS 2 E					
Item	567 825	567 817	567 669					
Standard package includes								
StickFix sanding pad	•	•	•					
Filter bag with holder	•	•	•					
Plug-it power cord	•	•						
Systainer	SYS 2	SYS 1	SYS 2					
Specifications								
Power consumption	200 watts / 1.67 amps 120 v AC	200 watts / 1.67 amps 120 v AC	330 watts / 2.75 amps 120 v AC					
Pad size	4" x 6" (100 x 150 mm)	3-5/32" x 5-1/4" (80 x 133 mm)	4-1/2" x 9" (115 x 228 mm)					
Speed	6,000 - 14,000 opm	6,000 - 14,000 opm	4,000 - 10,000 opm					
Sanding stroke	5/64" (2 mm)	5/64" (2 mm)	3/32" (2.5 mm)					
Dust extraction port	27 mm	27 mm	27 mm					
Weight	2.4 lbs (1.1 kg)	2.4 lbs (1.1 kg)	5.5 lbs (2.5 kg)					
Price	\$205.00	\$205.00	\$340.00					

Sanders | Specifications







(Metric dimensions binding)

Model name	ETS 125 EQ	ETS 150/3 EQ	ETS 150/5 EQ					
Item	571 610	571 540	571 541					
Standard package includes								
StickFix sanding pad	•	•	•					
Filter bag with holder	•	•	•					
Plug-it power cord	•	•	•					
Systainer	SYS 2	SYS 3	SYS 3					
Extras	Abrasive sample pack	Abrasive sample pack	Abrasive sample pack					
Specifications								
Power consumption	200 watts / 1.67 amps 120 v AC	310 watts / 2.6 amps 120 v AC	310 watts / 2.6 amps 120 v AC					
Pad size	5" (125 mm) dia.	6" (150 mm) dia.	6" (150 mm) dia.					
Speed	6,000 - 14,000 opm	6,000 - 10,500 opm	6,000 - 10,500 opm					
Sanding stroke	5/64" (2.0 mm)	1/8" (3.0 mm)	3/16" (5.0 mm)					
Dust extraction port	27 mm	27 mm	27 mm					
Weight	2.4 lbs (1.1 kg)	4 lbs (1.8 kg)	4 lbs (1.8 kg)					
Price	\$170.00	\$285.00	\$285.00					





(Metric dimensions binding)

Model name	DX 93 E	LS 130 EQ						
Item	567 738	567 777						
Standard package includes								
StickFix sanding pad	•	•						
Plug-it power cord		•						
Systainer	SYS 2	SYS 1						
Extras	Abrasive sheet, flat extended- length sanding pad	90° sanding pad, abrasive sheet						
Specifications								
Power consumption	150 watts / 1.3 amps 120 v AC	260 watts / 2.2 amps 120 v AC						
Pad size	3-11/16" (93 mm)	3-5/32" x 5-1/4" (80 x 13 mm)						
Speed	5,000 - 9,500 opm	4,000 - 6,000 spm						
Sanding stroke	3/32" (2.5 mm)	5/32" (4 mm)						
Dust extraction port	27 mm	27 mm						
Weight	3.3 lbs (1.5 kg)	3.94 lbs (1.7 kg)						
Price	\$290.00	\$340.00						

Sanders | Specifications







(Metric dimensions binding)

Model name	LEX 2 150/3	LEX 2 150/7	LEX 2 185/7				
Item	691 126	691 125	691 124				
Standard package includes							
StickFix sanding pad	•	•	•				
Cleaning and lubrication oil	•	•	•				
Abrasive sheet	•	•	•				
Specifications							
Flow pressure	87 psi	87 psi	87 psi				
Air consumption at rated load	14 CFM	14 CFM	14 CFM				
Pad size	6" (150 mm) dia.	6" (150 mm) dia.	7-1/4" (185 mm)				
Strokes per minute	16,000 max.	16,000 max.	16,000 max.				
Sanding stroke	1/8" (3 mm)	9/32" (7 mm)	9/32" (7 mm)				
Weight	2.9 lbs (1.3 kg)	2.9 lbs (1.3 kg)	3.5 lbs (1.6 kg)				
Price	\$330.00	\$330.00	\$385.00				



Rotex sanders are incredibly versatile not just for sanding and finishing, but for polishing as well. With a tool-less pad change design, matching the right pad to the surface is fast and simple. From applying compound to achieving and maintaining a high-gloss shine, the Festool assortment of sponges and felts has you covered.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

		RO 125 FEQ 5" diameter (125 mm)		RO 15 6" diameter	
No.	Description/Application	Item	Price	Item	Price
1	StickFix polishing pad Thinner and harder than sanding pads and a smaller diameter to support polishing media such as felts, sponges, and sheepskin.	492 128	\$27.00	493 914	\$25.50
2	StickFix sanding pad—hard Maintain a crisp and flat surface especially on edges. 9 hole (1 piece)	492 127	\$29.50	493 915	\$38.00
3	StickFix sanding pad—soft High-temp resistant for heavy-duty applications and particularly for the aggressive gear-driven Rotex mode. White ring feature on pad face for easy abrasive change. 9 hole (1 piece)	492 125	\$29.50	493 916	\$38.00
4	StickFix sanding pad—supersoft For medium/fine sanding and finishing sanding. The extra softness is more forgiving and allows the abrasive to float easier on the surface for smoother results. 9 hole (1 piece)	492 126	\$29.50	493 917	\$38.00
5	Coarse sponge	For paint surfa	ace prep and a	pplying abrasive	e compounds.
	20 mm high, 5 pieces	493 844	\$51.00		
	30 mm high, 1 piece			493 845	\$15.00
	30 mm high, 5 pieces			493 846	\$57.00
6	Fine sponge		For	applying polishe	es and waxes.
	20 mm high, 5 pieces	493 865	\$43.50	493 867	\$52.00
	30 mm high, 1 piece			493 866	\$15.00
	Honeycomb, 30 mm high, 5 pieces	493 872	\$42.00	493 874	\$58.00
7	Hard felt	For polis	hing new pain	its, finishes, pla	stics or wood.
	1 piece			485 970	\$9.50
	5 pieces	493 078	\$31.00	488 348	\$28.00
8	Soft felt	For pre-polis	hing new pain	ıts, finishes, pla	stics or wood.
	1 piece			485 972	\$9.50
	5 pieces	493 077	\$30.00	488 347	\$29.50
9	Sheepskin			For high-gl	oss polishing.
	1 piece			484 131	\$16.00
	5 pieces	493 079	\$72.00		
10	Interface pad for superfine abrasive For profiles and contours. The extreme softness and give allows the abrasive to float easier on the surface for smoother results. (1 piece)	492 271	\$17.50	492 212	\$18.50

Sanders | Accessories



		RO 125 FEQ 5" diameter (125 mm)		RO 150 6" diameter l	
No.	Description/Application	Item	Price	Item	Price
11	Edge protector (replacement) Prevents pad contact with adjacent surface for up close sanding and longer pad life.	493 912	\$8.50	493 913	\$12.00
12	Auxiliary front handle Mounts on front of sander for comfort and control in applications like polishing.	COMING IN 2009		495 188	\$16.00
13	Auxiliary side handle (replacement) Mounts on either side of sander for additional hand grip.			487 865	\$10.50
14	Plug-it power cord (replacement) 13' long, 18-gauge power cord.	490 649	\$36.50	490 649	\$36.50
15	Abrasives systainer with insert Systainer for storing, organizing, and transporting abrasives for the Rotex sander.	489 463	\$65.00	487 431	\$77.00

Accessories that help you work faster, easier, smarter. The RAS 115 features the StickFix mechanical fastening design, which facilitates rapid abrasive changeover, and enables the re-use of abrasive discs. It is also possible to use grinding abrasive discs with a center hole by changing to the FiberFix sanding pad.



		RAS 115	i.04 E
No.	Description/Application	Item	Price
1	StickFix sanding pad—hard High edge strength pad with mechanical fastening for flat surfaces and narrow edges. Dia. 115 mm, connecting thread M14. (1 piece)	484 172	\$21.00
2	StickFix sanding pad—soft Standard mechanical fastening replacement pad. Dia. 115 mm, connecting thread M14. (1 piece)	484 173	\$21.00
3	FiberFix sanding pad With arbor for grinding discs. Dia. 115 mm, connecting thread M14. (1 piece)	485 298	\$25.50
4	Brush insert With plastic bristles. (2 pieces)	484 727	\$14.00
5	Brush insert With metal bristles. (1 piece)	484 728	\$14.00
6	Side handle (replacement) For increased control with two hand grip.	487 865	\$10.50
7	Abrasives systainer with insert Systainer for storing, organizing, and transporting abrasives for the RAS 115 sander. (FYS-STS D 115)	487 432	\$65.00



Along with the **ETS** sanders, the right abrasive and pad are the secrets to a great finish. A high-quality sanding pad contributes to consistent surface quality. For maintaining a crisp edge, we recommend hard pads. For contours and profiles, we recommend the supersoft pad. And for general purpose sanding, the standard supplied soft pad is adequate for most applications.

_			ETS 12 5" diameter		ETS 150 ETS 150 6" diameter	/5 EQ
	No.	Description/Application	Item	Price	Item	Price
1	1	StickFix sanding pad—hard Maintain a crisp and flat surface especially on edges. 9 hole (1 piece)			484 850	\$40.00
2	2	StickFix sanding pad—soft Standard sanding pad with regular density for most sanding applications. 9 hole (1 piece)	492 280	\$29.50	486 381	\$40.00
3	3	StickFix sanding pad—supersoft For medium/fine sanding and finishing. The extra softness is more forgiving and allows the abrasive to float easier on the surface for smoother results. 9 hole (1 piece)	492 282	\$29.50	486 382	\$40.00
5	4	StickFix sanding pad—longlife High-temp resistant for heavy-duty applications. White ring feature on pad face for easy abrasive change. 9 hole (1 piece)			491 935	\$38.00
6	5	Interface pad for superfine abrasive—soft For profiles and contours. The extreme softness and give allows the abrasive to float easier on the surface for smoother results. 9 hole (1 piece)	492 271	\$17.50	492 212	\$18.50
-	6	Turbo dust bags Paper dust bags for turbo dust extraction.				
7		5 pieces	489 128	\$8.50	487 779	\$9.50
		25 pieces	489 127	\$31.50	487 871	\$34.00
	7	Turbo dust bag set Paper dust bag for turbo dust extraction and one plastic holder. (5 pieces)	489 129	\$19.00	489 631	\$25.50
	8	Plug-it power cord (replacement) 13' long, 18-gauge power cord.	490 649	\$36.50	490 649	\$36.50
9	9	Abrasives systainer with insert Systainer for storing, organizing, and transporting ETS abrasives and pads.	489 463	\$65.00	487 431	\$77.00

^{*} All ETS 125 accessories are correct for use on the ES 125.
* All ETS 150 accessories are correct for use on the RO 150 E (not the RO 150 FEQ).

The ${\it DTS}$, ${\it RTS}$, and ${\it RS}$ 2 ${\it E}$ sanding pads are designed as carefully as the tools for optimum performance and long life. Sanding pads do fatigue over time and need to be replaced. It is advisable to keep a fresh pad at hand to avoid a work stoppage when finishing. The orbital family of sanders feature turbo dust extraction, which allows the use of filter bags for times when using a CT dust extractor and hose arrangement may not be convenient.

1
2
3
5
6
7

		DTS 40 4" x (100 x 15	6"	RTS 40 3-5/32" x (80 x 133	5-1/4"	RS 2 4-1/2" (115 x 22	x 9"
No.	Description/Application	Item	Price	Item	Price	Item	Price
1	StickFix sanding pad (replacement)	493 723	\$22.00	489 252	\$24.00	483 679	\$36.50
2	StickFix sanding pad (replacement) Pad with non-marring edge.					485 648	\$37.50
3	Interface pad Foam pad for profiles and contours.			490 160	\$15.00		
4	MPE sanding pad (not shown) For use with clamped abrasives— with non-marring edge.					485 647	\$36.50
5	Hole punch To perforate standard abrasives for dust extraction—10 holes. 115 x 225 mm					481 523	\$29.50
6	Turbo dust bag Paper dust bag for turbo extraction.						
	5 pieces	489 128	\$8.50	489 128	\$8.50	487 779	\$9.50
	25 pieces	489 127	\$31.50	489 127	\$31.50	487 871	\$34.00
7	Turbo dust bag set Paper dust bag for turbo dust extraction and one plastic holder. (5 pieces)	489 129	\$19.00	489 129	\$19.00	487 780	\$24.50
8	Plug-it power cord 13' long, 18-gauge power cord.	490 649	\$36.50	490 649	\$36.50		
9	Abrasives systainer with insert Systainer for storing, organizing, and transporting abrasives for DTS 400 sander. (SYS-STF Delta 100 x 150)	489 464	\$65.00	487 435	\$65.00	487 433	\$70.50

^{*} All DTS 400 accessories are correct for use on the DS 400.

^{*} All RTS 400 accessories are correct for use on the RS 400.

Replacement pads and extended-length sanding pads are available for the **DX 93** sander. The base plate supports the sanding pads with center snap fastener. The abrasives Systainer has an insert to protect, store, organize, and transport abrasives and pads.







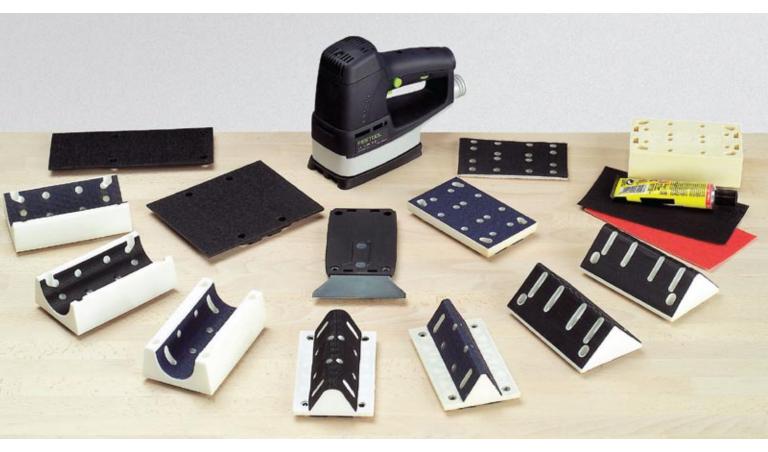
		DX 93	E
No.	Description/Application	Item	Price
1	StickFix sanding pad—hard Snap stud. (2 pieces)	488 716	\$14.00
2	StickFix sanding pad—soft Snap stud. (2 pieces)	488 715	\$14.50
3	Flat extended-length sanding pad	488 036	\$14.50
4	Base plate To support sanding pads with center positive snap fastener for pads.	488 717	\$12.00
5	Base plate and pad Replacement plate 488 717 and sanding pad 488 715.	488 899	\$22.50
6	Abrasives systainer with insert Systainer for storing, organizing, and transporting abrasives for the Deltex sander.	487 633	\$65.00



Festool Fact: For best results when sanding, adjust the stepless, variable speed setting toward the turtle icon to lower the CFM rating. This will reduce the likelihood of creating swirl marks in the finish caused by too much pressure being applied to the wood surface while sanding.



With the ${f LS}$ 130, variety is a good thing. The LS 130 can tackle various profiles with ease by simply changing the sanding pad. With FastFix mounts, changing pads is a snap with tool-free mounting fixtures. Pre-formed pads offer common profiles, while the Do-ityourself kit offers unlimited matchabilty. These high quality pads are long- lasting with StickFix mechanical fastening abrasive mounting for rapid, no hassle abrasive changes.



Sanding block and abrasives



No.	Description/Application	Item	Price
1	Pocket StickFix Hand sanding block with StickFix mechanical fastening abrasive replacement. Convenient for quick abrading and touchups.	583 129	\$11.00
2	StickFix abrasives StickFix mechanical fastening abrasives for Pocket StickFix sanding block. (10 pieces	5)	
	P 40	492 843	\$4.50
	P 80	492 844	\$4.50
	P 120	492 845	\$4.50
	P 180	492 846	\$4.50
	Assorted P 40-P 180	492 847	\$4.50

Sanders | Accessories

		LS 130	EQ
No.	Description/Application	Item	Price
1	Flat sanding pad (replacement) For sanding flat surfaces.	490 161	\$29.00
2	90° pad For sanding inside corners.	490 162	\$29.00
3	Radius 6 pad For sanding outside edges.	490 163	\$29.00
4	Radius 10 pad For sanding outside edges.	491 197	\$28.00
5	Radius 18 concave pad For sanding curves.	490 164	\$29.00
6	Radius 25 concave pad For sanding curves.	490 165	\$29.00
7	Radius 10 convex pad For sanding V-grooves with inside radius of 25/64" (10 mm).	490 166	\$29.00
8	Radius 25 convex pad For sanding inside radius of 1" (25 mm).	490 167	\$28.00
9	88° pad For sanding inside corners with a radius of 25/64" (10 mm).	491 198	\$29.00
10	Flat sanding pad long Extra reach for tight spaces/dimensions: 3-9/64" x 7 43/64" (80 x 195 mm).	491 861	\$18.00
11	Flat sanding pad wide Provides greater surface area/dimensions: 6-59/64" x 5-7/64" [158 x 130 mm].	491 862	\$22.50
12	Do-it-yourself kit For creating your own sanding pad to match custom profiles.	490 780	\$45.00
13	Interface pad Foam pad conforms to different profiles for fine finishing. Also useful to enlarge convex profiles or reduce concave profiles for a custom fit.	490 160	\$15.00
14	Scraper Bevel edged for stripping carpet, wallpaper, using the linear motion of the sander.	491 199	\$22.00
15	Plug-it power cord (replacement) 13' long, 18-gauge power cord.	490 649	\$36.50

Abrasives systainer with insert.Systainer for storing, organizing, and transporting abrasives for the LS 130 sander. [SYS-STF 80 x 133]

















11





16



www.festoolusa.com | 173

\$65.00

487 435

The Festool **LEX** sanders/compressed air sanding system is refreshingly unique and unmatched in the industry. All the components needed to complement, augment, or enhance your Festool compressed air system are listed below. Whether buying a complete system, building your own, or expanding your current system, the right system accessories are available to keep you running.



		ALL MO	DELS
No.	Description/Application	Item	Price
1	CT 33 mobile dust extractor Recommended for use with air powered sanders by utilizing a service unit and the IAS 2, 3-in-1 hose. Very quiet, highly effective and efficient. Fully adjustable power. Full use of collection bag capacity for fewer refills. Flat top for convenient tool storage, or latch on one or more Systainers for a rolling tool cabinet. 8.7 gal / 7.9 gal capacity (vac/bag), 24" x 15" x 22", 72 dB noise level, 350-1200 W power, 134 CFM max suction cap., 90" static water lift (23000 Pa) max vacuum, 32 lbs.	583 368	\$580.00
2	Antistatic hoses Combines air supply, exhaust air, and dust extraction in a single hose. Tool-side rotator connector to prevent twisting. Extremely flexible, tough, non-marr	ing.	
	Length: 11.5'	487 901	\$245.00
	Length: 16.4'	488 176	\$294.00
	Length: 22.9'	488 131	\$359.00
3	Service unit For standard CT dust extractors. Has filter with condensate drain, pressure regulator, oiler, additional oil-free air outlet with quick coupling, prefitted on holding bracket. Includes attachment hardware and air hose.	452 797	\$423.00
4	Compressed air module Adapts standard CT dust extractor with a relay switch so when a stream of compressed air is released, the electric auto-start function is activated.	452 829	\$147.00
5	IAS 2 adapter For connecting the CT dust extractors with IAS 2 air tools using IAS 2 air hoses. Antistatic design. Fits all standard 2" central dust extraction systems.	454 757	\$124.00
6	IAS 2 double adapter To run 2 air tools on 1 CT (also requires IAS 2 Adapter).	454 758	\$184.00
7	Adapter For the IAS 2 hose for general cleaning tasks. Prevents damage to tools and hose that may result if the IAS 2 hose is used for dust extraction without this adapter.	488 418	\$73.00
8	3/8" adapter To convert 3/8" ISO thread to 3/8" NPT.	9397	\$7.00
9	Suction hose holder Keeps hose off floor and at a comfortable height for a neater, safer workplace.	487 072	\$33.50
10	Filter bags—paper Spunbound filter bag with tear-resistant polyester fleece. Filters particles to 5 microns. Integrated flap to close bag. (5 pieces)	452 971	\$35.50
11	Handle Attaches to CT 33. Provides mounting space for service unit.	452 921	\$74.50
12	Boom arm Keeps the cord and hose up and out of your way; requires handle (SB-CT 452 921) to be mounted onto CT 22/33 dust extractor.	492 753	\$250.00



LEX 2 150/3 or LEX 2 150/7



1,2,3 LEX 2 185/7



LEX 2 150/3 or LEX 2 150/7



LEX 2 150/7 LEX 2 150/3 LEX 2 185/7 6" (150 mm) 7" (185 mm) No. Description/Application Item. Price Item. Price StickFix sanding pad—soft 486 381 \$40.00 490 514 \$54.50 1 Standard sanding pad with regular density for most sanding applications. (1 piece) StickFix sanding pad—supersoft For medium/fine sanding and finishing. The extra 2 \$59.00 486 382 \$40.00 490 526 softness is more forgiving and allows the abrasive to float easier on the surface for smoother results. (1 piece) StickFix sanding pad—hard 3 484 850 Maintain a crisp and flat surface \$40.00 especially on edges. (1 piece) Interface pad For profiles and contours. The extreme softness 4 492 212 \$18.50 491 491 \$28.00 and give allows the abrasive to float easier on the surface for smoother results. (1 piece)

Package deals are the best way to get the most value.

Since Festool products work as a system, the best deals can be found when they are bought together, as a system. The following chart shows the major savings you realize when buying these products together.





Description	Package Order No.	Price (Savings)
6" Sander LEX 2 150/3 package A CT 33 E dust extractor, handle, service unit, compressed air module, 3/8" adapter, IAS 2 adapter, suction hose holder and IAS 2 anti-static hose (11.5').	PA3691126	\$1198.50 (\$620.50)
6" Sander LEX 2 150/3 package B Handle, service unit, compressed air module, 3/8" adapter, IAS 2 adapter, suction hose holder and IAS 2 anti-static hose (11.5').	PB3691126	\$755.00 (\$504.00)
6" Sander LEX 2 150/3 package C IAS 2 adapter and IAS 2 anti-static hose (11.5').	PC3691126	\$396.00 (\$238.00)
6" Sander LEX 2 150/7 package A CT 33 E dust extractor, handle, service unit, compressed air module, 3/8" adapter, IAS 2 adapter, suction hose holder and IAS 2 anti-static hose [11.5'].	PA3691125	\$1198.50 (\$620.50)
6" Sander LEX 2 150/7 package B Handle, service unit, compressed air module, 3/8" adapter, IAS 2 adapter, suction hose holder and IAS 2 anti-static hose (11.5').	PB3691125	\$755.00 (\$504.00)
6" Sander LEX 2 150/7 package C IAS 2 adapter and IAS 2 anti-static hose (11.5').	PC3691125	\$396.00 (\$238.00)
7" Sander LEX 2 185/7 package A CT 33 E dust extractor, handle, service unit, compressed air module, 3/8" adapter, IAS 2 adapter, suction hose holder and IAS 2 anti-static hose (11.5').	PA3691124	\$1248.50 (\$620.50)
7" Sander LEX 2 185/7 package B Handle, service unit, compressed air module, 3/8" adapter, IAS 2 adapter, suction hose holder and IAS 2 anti-static hose (11.5').	PB3691124	\$805.00 (\$504.00)
7" Sander LEX 2 185/7 package C IAS 2 adapter and IAS 2 anti-static hose (11.5').	PC3691124	\$446.00 (\$238.00)

Upgrade from 11.5' hose to 16.4' hose (4488176) for an additional \$49.00. Upgrade from 11.5' hose to 22.9' hose (4488131) for an additional \$114.00.





Abrasives

From coarse to fine, we've got you covered.

Festool offers a fully integrated sanding solution for all your applications, from aggressive stock removal to superfine, finish sanding. With a complete line of abrasives in seven different types and grits ranging from 24 to 4000, Festool has the perfect paper to meet your specific application needs.

Festool abrasives, with their hightech coatings, provide maximum resistance to clogging and smearing, which means longer lasting abrasives and less rework. Save money by reducing costs and achieve consistent, high-quality results.

Δ	brasive	Material					
	Cristal	For aggressive sanding of wood, paint, plastics, and fillers.					
	Brilliant 2	For paints and varnishes, fine sanding on bare wood.					
	Rubin	For bare wood.					
	Titan 2	For solid surface and automotive paint.					
	Saphir	For heavy duty use.					
	Vlies	For light sanding and degreasing, polishing metal and solid surface.					
	Platin 2	For super finish and solid surfaces.					

02

03

04

05

09

10

12

__

15

Abrasives | Specifications

			RO 12	D 125 FEQ RO 150 FEQ RAS 115.04 E		5.04 E	ETS 1	25 EQ	ETS 150/3, 150/5 EQ		DTS 400 EQ			
	Grit	Qty	Item	Price	Item	Price	Item	Price	Item	Price	Item	Price	Item	Price
	P 40	10	496 001	9.00	495 984	11.00			496 001	9.00	495 984	11.00		
	P 60	10	496 002	9.00	495 985	11.00			496 002	9.00	495 985	11.00		
	P 80	10	496 003	9.00	495 986	11.00			496 003	9.00	495 986	11.00		
١.	P 100	10	496 004	9.00	495 987	11.00			496 004	9.00	495 987	11.00		
Cristal	P 120	10	496 005	9.00	495 988	11.00			496 005	9.00	495 988	11.00		
Ę.	P 40	50	494 032	27.50	494 042	37.50			494 032	27.50	494 042	37.50		
	P 60	50	494 033	27.50	494 043	32.50			494 033	27.50	494 043	32.50		
	P 80	50	494 034	27.50	494 044	29.50			494 034	27.50	494 044	29.50		
	P 100	100	494 035	47.50	494 045	53.50			494 035	47.50	494 045	53.50		
	P 120	100	494 036	47.50	494 046	53.50			494 036	47.50	494 046	53.50		
	P 40	10			495 972	9.00					495 972	9.00	492 804	6.00
	P 80	10											492 805	4.50
	P 120	10	495 992	7.00	495 975	9.00			495 992	7.00	495 975	9.00	492 806	4.50
	P 180	10	495 993	7.00	495 976	9.00			495 993	7.00	495 976	9.00	492 807	4.50
	P 320	10	495 994	7.00	495 977	6.00			495 994	7.00	495 977	6.00		
	P 40	50	493 657	19.00	492 979	28.50			493 657	19.00	492 979	28.50	492 793	21.00
2	P 60	50	492 944	21.00	492 980	24.00			492 944	21.00	492 980	24.00	492 794	17.50
ant	P 80	50	492 945	21.00	492 981	22.00			492 945	21.00	492 981	22.00	492 795	16.50
Brilliant 2	P 100	100	492 946	35.00	492 982	40.00			492 946	35.00	492 982	40.00	492 796	30.50
ă	P 120	100	492 947	35.00	492 983	40.00			492 947	35.00	492 983	40.00	492 797	30.50
	P 150	100	492 948	35.00	492 984	39.00			492 948	35.00	492 984	39.00	492 798	29.50
	P 180	100	492 949	35.00	492 985	39.00			492 949	35.00	492 985	39.00	492 799	29.50
	P 220	100	492 950	35.00	492 986	39.00			492 950	35.00	492 986	39.00	492 800	29.50
	P 240	100			492 987	39.00					492 987	39.00	492 801	29.50
	P 320	100	492 951	35.00	492 988	39.00			492 951	35.00	492 988	39.00	492 802	29.50
	P 400	100	492 952	35.00	492 989	39.00			492 952	35.00	492 989	39.00	492 803	29.50
	P 50	10	495 995	9.00	495 978	9.00			495 995	9.00	495 978	9.00	489 478	6.00
	P 80	10	495 996	9.00	495 979	9.00			495 996	9.00	495 979	9.00	489 479	6.00
	P 100	10	495 997	9.00	495 980	9.00			495 997	9.00	495 980	9.00	489 480	4.50
	P 120	10	495 998	9.00	495 981	9.00			495 998	9.00	495 981	9.00	489 481	4.50
	P 24	50	470770	7.00	486 392	38.50	485 914	22.00	470770	7.00	486 392	38.50	407 401	4.00
.⊆	P 36	50			486 393	34.00	485 915	22.00			486 393	34.00		
Rubin	P 50	50	493 114	25.00	486 394	29.50	484 158	20.50	493 114	25.00	486 394	29.50	489 039	21.00
1.6	P 80	50	493 115	22.00	486 395	24.00	484 159	17.50	493 115	22.00	486 395	24.00	489 040	17.50
	P 100	50	493 116	21.00	486 376	24.00	484 160	17.50	493 116	21.00	486 376	24.00	489 041	17.50
	P 120	50	493 117	21.00	486 397	23.00	484 161	17.50	493 117	21.00	486 397	23.00	489 042	17.50
	P 150	50	493 118	21.00	486 377	23.00	484 162	17.50	493 118	21.00	486 398	23.00	489 043	17.50
	P 180	50	493 119	21.00	486 399	23.00	484 413	17.50	493 119	21.00	486 399	23.00	489 044	17.50
	P 40	50	4/3 11/	21.00	493 663	29.00	404 413	17.30	4/3 11/	21.00	493 663	29.00	467 044	17.30
	P 60	50			493 664	29.00					493 664	29.00		
	P 80	50	492 966	25.00	492 335	27.00			492 966	25.00	492 335	27.00		
	P 100	100	472 700	23.00	492 336	48.50			472 700	23.00	492 336	48.50		
	P 120	100	492 967	44.00	492 337	48.50			492 967	44.00	492 337	48.50		
	P 150	100	492 968	44.00	492 338	48.50			492 968	44.00	492 338	48.50		
	P 180	100	492 969	44.00	492 339	48.50			492 969	44.00	492 339	48.50		
	P 220	100	492 970	44.00	492 340	48.50			492 970	44.00	492 340	48.50		
7	P 240	100	492 971	44.00	492 341	48.50			492 971	44.00	492 341	48.50		
Titan 2	P 280	100	4/2 // 1	44.00	492 342	48.50			472 771	44.00	492 342	48.50		
F	P 320	100	492 972	44.00	492 343	48.50			492 972	44.00	492 343	48.50		
	P 360	100	492 973	44.00	492 344	48.50			492 973	44.00	492 344	48.50		
	P 400	100	492 974	44.00	492 344	48.50			492 974	44.00	492 344	48.50		
	P 500	100	414714	44.00	492 345	48.50			4/27/4	44.00	492 345	48.50		
	P 800	100			492 346	56.50					492 346	56.50		
	P 1200	100	492 363	44.00	492 347	58.00			492 363	44.00	492 348	58.00		
	P 1500	100	492 364	47.50	492 349	60.50			492 364	47.50	492 348	60.50		
	P 3000	100	492 364	47.50	472 347	00.00				47.50	472 347	00.00		
		-	472 303	47.00	(9/ 10F	7.50			492 365	47.00	/9/ 10F	7.50		
	P 24	5	(02.12/	20.00	484 105		/0/ 1F1	20 50	493 124	20.00	484 105	7.50		
	P 24	25	493 124	29.00	486 388	31.00	484 151	20.50		29.00	486 388	31.00		
	P 36	25	493 125	27.50	486 389	30.00	484 152	18.50	493 125	27.50	486 389	30.00		
iţ	P 40	25	(02.12)	22.50	/0/ 200	25.50	/0F 0/F	10.50	(02.12)	22.50	(0/ 000	25.50		
Saphir	P 50	25	493 126	22.50	486 390	25.50	485 245	18.50	493 126	22.50	486 390	25.50		
	P 60	25	(00.107	10.00	101 001	00.50	(05.044	15.50	100 100	10.00	101 001	00.50		
	P 80	25	493 127	19.00	486 391	22.50	485 246	15.50	493 127	19.00	486 391	22.50		
	P 100	50												
	P 120	50					101.115	00.00						
	A 80	10	(00 :==	11.00	/00 ===	0.50	484 165	29.00	100 :-=	11.00	(00 ===	0.50		
	A 100	10	488 107	11.00	482 778	8.50			488 107	11.00	482 778	8.50	/00 - / -	00.00
Vlies	A 120	10					(0)	00.55					489 045	23.00
>	A 180	10					484 166	30.50						
	A 280	10	488 108	11.00	482 779	8.50			488 108	11.00	482 779	8.50	489 046	23.00
	A 800	10			482 780	8.50					482 780	8.50	489 047	18.50
	S 400	15	492 373	44.50	492 368	53.50			492 373	44.50	492 368	53.50		
Platin 2	S 500	15	492 374	44.50	492 369	53.50			492 374	44.50	492 369	53.50		
latii	S 1000	15	492 375	44.50	492 370	53.50			492 375	44.50	492 370	53.50		
4	S 2000	15	492 376	44.50	492 371	53.50			492 376	44.50	492 371	53.50		
	S 4000	15	492 377	44.50	492 372	53.50			492 377	44.50	492 372	53.50		

Abrasives | Specifications

			RTS 4	00 EQ	RS	2 E	DX 9	3 E	LS 13	0 EQ	LEX 2 150	/3. 150/7	LEX 2 185/7		
	Grit	Qty	Item	Price	Item	Price	Item	Price	Item	Price	Item	Price	Item	Price	
	P 40	10							494 052	5.50	495 984	11.00			
	P 60	10							494 053	5.50	495 985	11.00			
	P 80	10							494 054	5.50	495 986	11.00			
	P 100	10							494 055	5.50	495 987	11.00			
Cristal	P 120	10							494 056	5.50	495 988	11.00			
Ċij	P 40	50							494 057	23.00	494 042	37.50			
	P 60	50							494 058	19.00	494 043	32.50			
	P 80	50							494 059	18.00	494 044	29.50			
	P 100	100							494 060	32.00	494 045	53.50			
	P 120	100							494 061	32.00	494 046	53.50			
	P 40	10	492 859	4.50	492 818	7.00	492 879	4.50	492 859	4.50	495 972	9.00			
	P 80	10	492 860	4.50	492 819	6.00	492 880	4.50	492 860	4.50					
	P 120	10	492 861	4.50	492 820	6.00	492 881	3.00	492 861	4.50	495 975	9.00			
	P 180	10	492 862	4.50	492 821	6.00	492 882	3.00	492 862	4.50	495 976	9.00			
	P 320	10									495 977	6.00			
	P 40	50	492 848	16.50	492 822	30.50	492 883	13.00	492 848	16.50	492 979	28.50	493 021	36.50	
	P 60	50	492 849	14.00	492 823	27.00	492 884	11.50	492 849	14.00	492 980	24.00	493 022	31.00	
Brilliant 2	P 80	50	492 850	13.00	492 824	24.00	492 885	11.50	492 850	13.00	492 981	22.00	493 023	27.50	
	P 100	100	492 851	23.50	492 825	44.00	492 886	20.50	492 851	23.50	492 982	40.00	493 024	51.00	
Б	P 120	100	492 852	23.50	492 826	44.00	492 887	20.50	492 852	23.50	492 983	40.00		21.00	
	P 150	100	492 853	23.50	492 827	42.00	492 888	20.50	492 853	23.50	492 984	39.00			
	P 180	100	492 854	23.50	492 828	42.00	492 889	20.50	492 854	23.50	492 985	39.00			
	P 220	100	492 855	23.50	492 829	41.00	492 890	20.50	492 855	23.50	492 986	39.00			
	P 240	100	492 856	23.50	492 830	41.00	492 891	20.50	492 856	23.50	492 987	39.00			
	P 320	100	492 857	23.50	492 831	41.00	492 892	20.50	492 857	23.50	492 988	39.00			
	P 400	100	492 858	23.50	492 831	41.00	492 893	20.50	492 858	23.50	492 989	39.00			
	P 50	100	490 393	4.50	489 474	7.00	472 073	20.30	490 393	4.50	495 978	9.00			
			490 394		489 475	7.00					495 979				
	P 80	10		4.50					490 394	4.50		9.00			
	P 100	10	490 395	4.50	489 476	7.00			490 395	4.50	495 980	9.00			
	P 120	10	490 396	4.50	489 477	7.00			490 396	4.50	495 981	9.00			
_	P 24	50									486 392	38.50			
Rubin	P 36	50			121.121						486 393	34.00			
æ	P 50	50	490 387	16.50	484 404	31.00	486 449	13.00	490 387	16.50	486 394	29.50			
	P 80	50	490 388	14.00	484 405	27.00	486 450	11.50	490 388	14.00	486 395	24.00			
	P 100	50	490 389	14.00	484 406	27.00	486 451	11.50	490 389	14.00	486 396	24.00			
	P 120	50	490 390	14.00	484 407	25.00	486 452	11.50	490 390	14.00	486 397	23.00			
	P 150	50	490 391	14.00	484 408	25.00	486 453	11.50	490 391	14.00	486 398	23.00			
	P 180	50	490 392	14.00	484 409	25.00	486 454	11.50	490 392	14.00	486 399	23.00			
	P 40	50									493 663	29.00			
	P 60	50									493 664	29.00			
	P 80	50			492 738	23.00					492 335	27.00	490 584	30.00	
	P 100	100			492 739	40.00					492 336	48.50	491 358	52.00	
	P 120	100			492 740	40.00					492 337	48.50	490 585	52.00	
	P 150	100			492 741	40.00					492 338	48.50	490 586	52.00	
	P 180	100			492 742	40.00					492 339	48.50	490 587	52.00	
7	P 220	100			492 743	44.00					492 340	48.50			
Titan 2	P 240	100									492 341	48.50	490 588	52.00	
Ĕ	P 280	100									492 342	48.50	490 589	52.00	
	P 320	100									492 343	48.50	490 590	52.00	
	P 360	100									492 344	48.50	491 489	52.00	
	P 400	100									492 345	48.50			
	P 500	100									492 346	48.50			
	P 800	100									492 347	56.50			
	P 1200	100									492 348	58.00			
	P 1500	100									492 349	60.50			
	P 3000	100													
	P 24	10									484 105	7.50			
	P 24	25					487 515	12.00			486 388	31.00	491 484	31.50	
	P 36	25									486 389	30.00	491 483	37.50	
늘	P 40	25					487 516	10.50							
Saphir	P 50	25									486 390	25.50			
S	P 60	25					487 517	10.50							
	P 80	25					487 518	9.50			486 391	22.50			
	P 100	50					487 519	17.50							
	P 120	50					487 520	17.50							
	A 80	10													
	A 100	10	483 580	7.50	483 586	8.50			483 580	7.50	482 778	8.50			
Se	A 120	10													
Vlies	A 180	10													
	A 280	10	483 581	7.50	483 587	8.50			483 581	7.50	482 779	8.50			
	A 800	10	483 582	7.50	483 588	8.50			483 582	7.50	482 780	8.50			
	S 400	15		-		-					492 368	53.50			
7	S 500	15									492 369	53.50			
Platin 2	S 1000	15									492 370	53.50			
5	S 2000	15									492 371	53.50			
ш.															

Quality and innovation never rests. A core element of the Festool philosophy is to constantly design and develop innovative tools that help tradespeople work faster, easier, and smarter. New technologies and approaches arise, requiring that we focus our attention on the future. Though we have moved beyond the tools listed below, we are committed to their support, since so many of our customers continue to derive benefit from them on a daily basis.

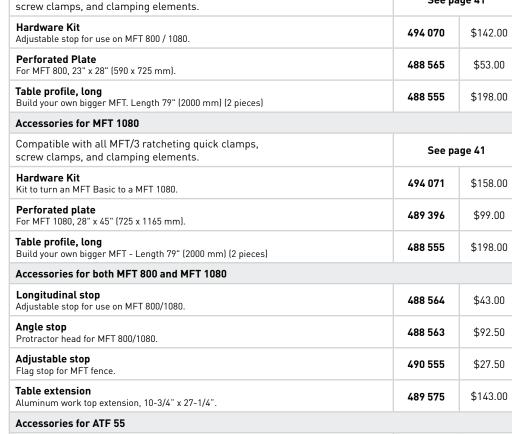


Description

Accessories for MFT 800

Compatible with all MFT/3 ratcheting guick clamps,





Price

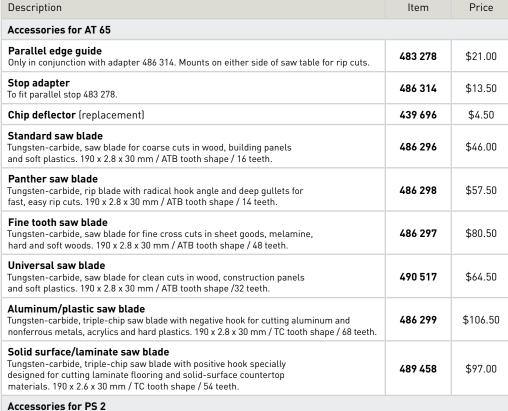
Item

See page 41



Accessories for ATF 55							
Compatible with all TS 55 saw blades.	See pages 68-69						
Parallel edge guide Only in conjunction with adapter 484 583. Mounts on either side of saw table for rip cuts.	483 278	\$21.00					
Stop adapter To fit parallel stop 483 278.	484 583	\$7.00					
Chip deflector (replacement)	439 696	\$4.50					









Solid surface/laminate saw blade Tungsten-carbide, triple-chip saw blade with positive hook specially designed for cutting laminate flooring and solid-surface countertop materials. $190 \times 2.6 \times 30 \text{ mm} / \text{TC}$ tooth shape $/ 54 \text{ teeth}$.	489 458	\$97.00
Accessories for PS 2		
Compatible with all PS 300 and PSB 300 jigsaw blades, circle cutter, and parallel guide.	See page	es 78-79
Chip guard (replacement)	448 596	\$2.00
Guide stop Adapts PS 2 Jigsaw for use with FS guide rails.	486 721	\$10.50
Splinterguard For PS 2 Jigsaw. (5 pieces)	483 372	\$6.00
Splinterguard For PS 2 Jigsaw. [20 pieces]	488 662	\$14.00
Accessories for CDD and TDD		
Compatible with all C 12 & T-drill Fastfix chucks.	See pa	ge 133
Compatible with all Centrotec chucks, bits, and accessories.	See pages	133-136
12 volt, 2.0 Ah NiCd battery (replacement)	488 438	\$121.00
9.6 volt, 2.0 Ah NiCd battery (replacement)	488 437	\$96.00
Battery pack for TDD cordless drill (replacement) 12 volt, 2.0 Ah NiCd battery.	489 003	\$121.00
Battery charger for CDD and TDD cordless drills Fast charger, full charge in 15 minutes, electronic charge control.	564 040	\$198.00
Bit holder/storage for CDD cordless drill (replacement) With space for four bits, bit holder and chuck key.	444 905	\$4.00
Keyless chuck for CDD 9.6 ES and CDD 12 ES cordless drills (replacement) Standard keyless chuck. Not compatible with FastFix (FX) interface. Clamping range .04"39" (1 - 10 mm), with 1/2" - 20 UNF thread.	487 542	\$37.00
Keyless chuck for CDD 9.6 ES and CDD 12 ES cordless drills (replacement) Standard keyless chuck. Not compatible with FastFix (FX) interface. Clamping range .04"39" (1.5 - 13 mm), with 1/2" - 20 UNF thread.	489 373	\$45.00





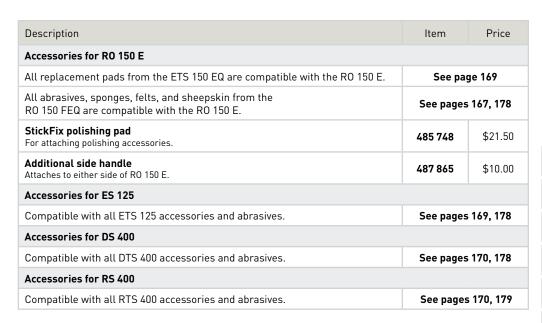
Description	Item	Price
TDK drill and accessories		
Compatible with all C 12 Fastfix chucks.	See pa	ge 133
Compatible with all Centrotec chucks, bits, and accessories.	See pages	s 133-136
TDK 12 CE Drill Set Includes LC 45 charger, 2 batteries (NiCD 2.4 Ah), FastFix keyless chuck, Centrotec starter set, Systainer 1, right angle and eccentric Fastfix chucks.	564 163	\$410.00
TDK 15.6 CE Drill Includes LC 45 charger, 2 batteries (NiCD 2.4 Ah), FastFix keyless chuck, Centrotec starter set, and Systainer 1.	564 139	\$415.00
12 volt, 1.3 Ah NiCD battery (replacement)	494 518	\$55.00
12 volt, 2.4 Ah NiCD battery (replacement)	494 520	\$60.00
12 volt, 3.0 Ah, NiMH battery (replacement)	491 821	\$65.00
15.6 volt, 2.4 Ah NiCD battery (replacement)	494 524	\$95.00
15.6 volt 3.0 Ah NiMH battery (replacement)	494 526	\$115.00
OF 2000 E router and accessories		
Compatible with all OF 1400 and 2200 router collets, bits, Plexiglas template and support.	See pa 92, 99	ges 90, 9-107
OF 2000 E router	574 268	\$495.00
Centering mandrel for 8 mm and 1/4" collets	492 187	\$23.50
Chip catcher for table widener (replacement)	493 259	\$21.50
Clamping collets For additional collet options please refer to the OF 1400 and OF 2200 collet listings four	nd on page 92.	
1/4" collet with nut	492 141	\$42.00
8 mm collet with nut	492 005	\$42.00
3/8" collet with nut	494 464	\$42.00
1/2" collet with nut (replacement)	492 143	\$42.00
Copy ring or guide bushing set Includes: 24/27/30/40 mm OD copy rings. For quick copy ring changes. Depth adjustable for any template height.	487 441	\$66.00
Copy rings or guide bushings		
24 mm OD copy ring	487 019	\$13.00
27 mm OD copy ring	487 018	\$13.00
30 mm OD copy ring	487 016	\$13.00
40 mm OD copy ring	487 017	\$13.00
Dust extraction hood (replacement)	444 376	\$10.50
Edge guide Guides router along working edge of material.	487 839	\$144.50
Guide bushing adapter Accepts industry standard two-piece threaded guide bushings.	469 627	\$21.00
Guide stop For attaching router to guide rail system. Integral fine adjustment	487 010	\$55.50
system. Support which offsets guide rail height included.		
system. Support which offsets guide rail height included. Support Prevents router from tipping when used with guide rail. Acts as outrigger, offsets guide rail height.	438 608	\$3.50













FESTO

FESTO

FESTOOL Festo Tooltechnic

FESTOOL.

Festool Fact: Our top priority, since the foundation of the company in 1925 by Gottlieb Stoll, has been to offer tradesmen practical products and solutions to facilitate their daily work.









Show your Festool pride.

Your Festool tools and skills set you apart from the competition. Show your Festool pride in working faster, easier, and smarter with Festool gear, including a cap, t-shirts, and a new fleece jacket option.







Back detail



No.	Description	Item	Price
1	Cap Navy blue, mid-profile cap with embroidered logo. One size.	M0039	\$14.00
2	T-shirt, short sleeved Navy blue, 100% preshrunk cotton, screen-printed si	hort sleeve t-shi	rt.
	Medium	M0034	\$20.00
	Large	M0035	\$20.00
	X-Large	M0036	\$20.00
	XX-Large	M0037	\$22.00
	XXX-Large	M0038	\$24.00
3	T-shirt, long sleeved Navy blue, 100% preshrunk cotton, screen-printed lo	ong sleeve t-shir	t.
	Medium	M0029	\$25.00
	Large	M0030	\$25.00
	X-Large	M0031	\$25.00
	XX-Large	M0032	\$27.00
	XXX-Large	M0033	\$29.00
4	Fleece jacket Navy blue, full-zip micro-fleece jacket with embroide	ered logo.	
	Medium	M0090	\$75.00
	Large	M0091	\$75.00
	X-Large	M0092	\$75.00
	XX-Large	M0093	\$75.00



Festool dealers nationwide

Festool has a growing network of dealers located throughout the U.S. These dealers have the product and application expertise to find just the right tools, accessories, and consumables to help you work faster, easier, and smarter. All Festool dealers have full access to our complete range of products, are prepared to provide demonstrations, and can answer any questions you may have. The following pages show our dealers with store locations and online dealers.

For the most up-to-date listing of Festool dealers in your area or on the web, check our website at www.festoolusa.com/dealers or call us toll-free at (888) 337-8600.

ALASKA

Hardware Specialties 424 West 54th Avenue

ANCHORAGE, AK 99518 907-563-1312

ALABAMA

Design Products

9315 Spanish Fort Blvd. SPANISH FORT, AL 36527 251-626-6083

Thustool LLC 3021 4th Ave South

BIRMINGHAM, AL 03203 205-999-3203

Woodcraft Birmingham 511 220 Cahaba Valley Road

PELHAM, AL 35124 205-988-3600

Woodcraft Mobile 565 7765 Airport Blvd Ste. 301

MOBILE, AL 36608 251-634-8484

ARKANSAS

David Moppin

6528 South R Street FORT SMITH, AR 72903 479-484-1099

ARIZONA

Rockler Phoenix 18

4626 E Thunderbird Ste. 110 PHOENIX, AZ 85032 602-996-3488

Timber Woodworking

Machinery 935 East Southern Ave #A MESA, AZ 85204 480-926-2131

Woodcraft Phoenix 563

3002 N. Arizona Ave #12 CHANDLER, AZ 85225

480-539-9663 Woodcraft Tucson 514

6230 N Oracle Rd. TUCSON, AZ 85704 520-742-9663

CALIFORNIA

Adept Tools LLC

1731 Clement Ave ALAMEDA, CA 94501 510-521-1810

Almquist Lumber 5301 Boyd ARCATA CA 95521 707-825-8880

Anderson Plywood Sales 4020 Sepulveda Blvd. CULVER CITY, CA 90230 310-397-8229

Austin Hardwood Hardware 610 N. Santiago Street SANTA ANA, CA 92701

Battels Hardware & Tool Co

714-953-4000

13238 E. Whittier Blvd. WHITTIFR, CA 90602 562-698-3714

Bruce Bauer Lumber 134 San Antonio Circle MOUNTAIN VIEW CA 94040

433 Laguna Street

650-948-1089 x233 **Buena Tool**

SANTA BARBARA, CA 93101 805-963-3885 **CB Tool Group**

2156 Zanker Road

SAN JOSE, CA 95131 408-453-0707

Central City Tool Supply 2230 S. Depot Street Unit D

SANTA MARIA, CA 93455 805-614-9111

Coneio Hardwoods & Stone

31275 La Baya Drive WESTLAKE VILLAGE, CA 91362 800-400-4363

CPO Commerce Inc.

120 W Bellevue Dr Suite 300 PASADENA, CA 91105 626-583-5001

Eagle Tools

3027 Treadwell Street LOS ANGELES, CA 90065 323-999-2909

Eurosystems Montgomery Inc.

139 Roosevelt Avenue NATIONAL CITY, CA 91950 619-477-2776

Fred Fritz Flectronics, Inc.

821 Petaluma Blvd North PETALUMA, CA 94952 707-762-9198

Ideal Saw Works—Herndon Avenue

50 Fast Herndon Avenue FRESNO, CA 93720 559-449-8665

Ideal Saw Works-"0" Street

351 O Street FRESNO. CA 93721 559-237-0809

InTouch Hardware

42-240 Greenway #D PALM DESERT, ĆA 92211 760-568-9662

Jacksons Hardware 62 Woodland Ave

SAN RAFAEL, CA 94901 415-454-3740

Japan Woodworker

1731 Clement Avenue ALAMEDA, CA 94501 800-537-7820 K-119 of California Inc.

925 San Mateo Avenue SAN BRUNO, CA 94066 650-588-0160

Laguna Tools 17101 Murphy Avenue IRVINE. CA 92614

949-474-1200 Lumbermens—Salinas

1250 Abbott Street SALINAS CA 93901 831-758-3367

PRO Build—Soquel

2435 41st Avenue SOQUEL, CA 95073

831-475-6100 MacMurray Pacific

568 Seventh Street

SAN FRANCISCO, CA 94103 415-552-5500

44 Comanche Court

CHICO, CA 95928 530-879-3103

Outlet Tool Supply

7175 El Camino Real ATASCADERO, CA 93422 805-461-7120

Peninsula Power Tool/CB Tools

828 Lighthouse Avenue MONTEREY, CA 93940 831-375-4244

Rockler Ontario 26

4320 E Mills Circle Road Ste. G ONTARIO, CA 91764 909-481-9896

Rockler Orange 20

1955 N. Tustin ORANGE CA 92865 714-282-1157

Rockler Pasadena 22 83 S. Rosemead

PASADENA CA 91107

626-356-9663 Rockler Pleasant Hill 25

541 Contra Costa Blvd.

PLEASANT HILL, CA 94523 925-521-1800

Rockler San Diego 06

8199 Clairemont Mesa Blvd Kearney Plaza SAN DIÉGO, CA 92111 858-268-1005

Rockler Torrance 23 20725 Hawthorne Blvd TORRANCE, CA 90503

310-542-1466

Sacramento Machinery/CB **Tools** 729 W Del Paso Road

SACRAMENTO, CA 95834 916-568-7514 Santa Rosa Tool & Supply

1651 Piner Road SANTA ROSA, CA 95403

707-545-6480

SL Faria Industrial Supply Inc. 571 Rirch Street

LAKE ELSINORE, CA 92530 951-471-8500

The Hardwood & Hardware Co.

9040 Activity Road Bldg E SAN DIEGO, CA 92126 858-536-1800

The Sawdust Shop

452 Oakmead Parkway SUNNYVALE, CA 94085

408-992-1004

Tool Depot—Encinitas 441 Encinitas Blvd. **ENCINITAS CA 92024** 760-943-9120

Tool Depot-San Diego

3799 Gaines Street SAN DIEGO, CA 92110 619-220-7111

Tooland

1369 Industrial Road SAN CARLOS, CA 94070 650-631-9636

Truitt & White

642 Hearst Avenue BERKELEY, CA 94710 510-841-0511

Valley Supply 7036 Deering Avenue CANOGA PARK, CA 91303

818-340-2630

Western Tool—Anaheim 1201 E Ball Rd, #X ANAHEIM, CA 92805 714-722-7222

Western Tool—Chico

455 E 20th St Ste 10 CHICO, CA 95928 530-898-1904

Western Tool—Redding

5138 Caterpillar Rd REDDING, CA 96003 530-242-0870

Woodcraft Dublin 521

6044 Dougherty Road **DUBLIN, CA 94568** 925-875-9988

Woodcraft Sacramento 320 9523 Folson Blvd

Butterfield Plaza SACRAMENTO, CA 95827 916-362-9664

Woodcraft San Carlos 561 1121 B Industrial Road

SAN CARLOS, CA 94070 650-631-9663 Woodcraft Santa Rosa 528

3589 Industrial Drive SANTA ROSA, CA 95403 707-573-8157

Woodcraft Stanton 553 12781 Reach Blvd Village Shopping Center

STANTON, CA 90680

714-899-1422 Woodcraft Ventura 580 3860 East Main St

VENTURA, CA 93003 805-658-9663

COLORADO

Advantage Tools

4057 Pioneer Road MONTROSE, CO 81401 970-240-4290

Colorado Fasteners Inc.

34510 Hwy 6 EDWARDS, CO 81632 800-332-1514

Colorado Fasteners Northglenn

11450 N. Cherokee St., Unit B-2 NORTHGLENN, CO 80234 303-450-2833

Minitman Supply

7350 Greendale Road WINDSOR, CO 80550 970-667-8501

Rockler Denver 03

2553 S. Colorado Blvd. Ste. 108 DENVER, CO 80222 303-782-0588

Sears Trostel Lumber

1500 Riverside Avenue FORT COLLINS, CO 80524 970-482-1928

Sears Trostel Lumber—Airpark

Drive 125 Airnark Drive FORT COLLINS, CO 80524 970-482-0222

Tool King, LLC

11111 West 6th Avenue, Unit D LAKEWOOD, CO 80215

303-963-4500 Tool Zone

970 West 104th Avenue NORTHGLENN, CO 80234 303-252-8500

Dealer locations

Woodcraft Co Springs 501

750 Garden of the Gods Road COLORADO SPRINGS, CO 80907 719-266-9889

Woodcraft Denver 305

4403 South Tamarac Parkway DENVER, CO 80237 303-290-0007

Woodcraft Loveland 566

3718 Draft Horse Drive LOVELAND, CO 80538 970-292-5940

CONNECTICUT

Baer Supply—Waterbury

(Will call/pickup only) 567-1 South Leonard Street WATERBURY, CT 06706 800-289-2237

Branford Building Supplies

1145 Main Street BRANFORD, CT 06405 203-488-2518

Brians Tool Sales

9 Moody Road ENFIELD, CT 06082 860-763-1730

Coastal Tool & Supply Corp.

510 New Park Ave WEST HARTFORD, CT 06110 860-233-8213

Herrington's—Lakeville 11 Farnum Rd

LAKEVILLE, CT 06039 860-435-2561

Landon Lumber Company Inc.

134 Boston Post Rd MADISON, CT 06443 203-245-0600

Lindell True Value

59 Church Street CANAAN, CT 06018 860-824-5443

Rings End Lumber—Bethel

9 Taylor Ave BETHEL, CT 06801 203-797-1212

Rings End Lumber—Branford

25 East Industrial Rd BRANFORD, CT 06405 203-488-3551

Rings End Lumber-New Milford

140 Danbury Rd, RT 7 NEW MILFORD, CT 06776 860-355-5566

Rings End Lumber—Niantic

28 Hope St NIANTIC, CT 06357 860-739-5441

Rings End Lumber—Wilton

129 Danbury Rd WILTON, CT 06897 203-761-1000

Rings End Lumber—Darien

DARIEN, CT 06820 203-655-2525

Tools Plus Inc.

153 Meadows Street WATERBURY, CT 06702 800-222-6133

Woodcraft Manchester 534

249 Spencer Street MANCHESTER, CT 06040 860-647-0303

WoodWorkers Club 105

215 Westport Avenue NORWALK, CT 06851 203-847-9663

DELAWARE

Woodcraft New Castle 551 166 S. Dupont Hwy Suite H NEW CASTLE, DE 19720 302-323-0400

FLORIDA

Blackwater River Tools, Inc.

2503 North V Street PENSACOLA, FL 32505 850-470-9959

Empire Tool & Supply

6291 147th Avenue North CLEARWATER, FL 33760 800-535-6749

Federal Saw & Tool Co Inc. 5679 70th Avenue N

PINELLAS PARK, FL 33781 866-333-7291

Glenco Woodworking Machinery

2025 Whitfield Park Loop SARASOTA, FL 34243 941-727-8300

International Tool

2590 Davie Road **DAVIE, FL 33317** 954-792-4403 x1

New Nautical Coatings Inc 14805 49th Street North

CLEARWATER, FL 33762 727-523-8053

Preshers Inc-Naples

2825 Davis Blvd NAPLES EL 34104 239-774-2525

Rocksolid Granite USA Inc.

10360 USA Today Way MIRAMAR, FL 33025 786-497-3007

Rugby Tampa

7010 Benjamin Road, Ste 100 TAMPA, FL 33634 813-888-6824

Shell Lumber

2733 SW 27th Ave COCONUT GROVE, FL 33133 305-856-6401

The Utter Guys

10 Keyes Ct SANFORD, FL 32773 407-834-2106

Woodcraft Clearwater 512

18891 US Highway 19 N CLEARWATER, FL 33764 727-532-6888

Woodcraft Fort Myers 578

3853 Cleveland Avenue Ste. E FORT MYERS, FL 33901 239-274-9663

Woodcraft Jacksonville 542

9280 Arlington Expressway 20A JACKSONVILLE, FL 32225 904-721-9796

Woodcraft Miami 555

1157 South Federal Hwy POMPANO BEACH, FL 33062 954-785-6321

Woodcraft Orlando 314

8155 South US Hwy 17-92 FERN PARK, FL 32730 407-260-5002

Woodcraft Sarasota 581

4456 Bee Ridge Rd SARASOTA, FL 34232 941-341-9663

Woodcrafters

16600 SW 48th Street SOUTHWEST RANCHES, FL 33331 305-776-2011

GEORGIA

Highland Hardware

1045 N Highland Ave NE ATLANTA, GA 30306 800-241-6748

Millworks & Supply Inc 24 Mincey Blvd.

GARDEN CITY, GA 31408 912-966-0770

New Century Service & Supply

295 Walton Road NEWNAN, GA 30263 678-423-6142

Redmond Machinery

320 Coweta Industrial Parkway NEWNAN, GA 30265 800-428-9898

Rockler Sandy Springs 29 6235 Roswell Road—Suite B SANDY SPRINGS, GA 30328 404-460-1000

Rugby Atlanta

400 Indeco Blvd. Suite C ΔΤΙ ΔΝΤΔ GΔ 30336 404-691-3402

SDC Sales & Consulting

202 Northeast Cove Road DAWSONVILLE, GA 30534 404-444-8039

Stalror Metal Works

130-C Ware Street ATHENS, GA 30601 706-207-5086

Woodcraft Atlanta 503

1085 Holcomb Bridge Road ROSWELL, GA 30076 770-587-3372

GRAND CAYMAN

Pro Tools LTD

194 Dorcy Drive GEORGETOWN, GCM KY1-1007 345-769-5922

HAWAII

Woodcraft Hawaii 526

1311 Kalani Street HONOLULU. HI 96817 808-841-9876

IDAHO

Nobel Woodworking

2435 Fast Iona Road IDAHO FALLS, ID 83401 208-529-3367

Tri-State Distributors Inc. 1104 Pullman Road

MOSCOW, ID 83843 208-882-4555

Western Tool—Boise

375 N Five Mile Rd BOISE, ID 83713 208-322-8725

Western Tool—Idaho Falls

760 W Broadway IDAHO FALLS, ID 83405 208-522-7082

Woodcraft Boise 326

6883 W. Overland Road BOISE, ID 83709 208-338-1190

ILLINOIS

Baer Supply Co.—Decatur

(Will call/pickup only) 2221 Hubbard Ave DECATUR, IL 62526 800-289-2237

Baer Supply Co.—Vernon Hills

909 Forest Edge Drive VERNON HILLS, IL 60061 800-289-2237

Berlands—Joliet

1695 New Lenox Road JOLIET, IL 60433 815-722-2000

Berlands—Lombard

600 Oak Creek Drive LOMBARD, IL 60148 630-620-0026

Berlands—Palatine

20254 North Rand Road PALATINE, IL 60074 847-540-9200

Erickson Decorating

490 W. North Frontage Road BOLINGBROOK, IL 60440 630-771-0707

Erickson Decorating—Chicago

6040 North Pulaski Road CHICAGO, IL 60646 773-539-7555

Machines For Living

1102 N. Wolcott Ave, Ste #1 CHICAGO, IL 60622 773-489-7350

MaNiCo Flooring

4134 Orleans Street MCHENRY, IL 60050 815-344-8600

Millworks Bloomington

2426 South Main Street BLOOMINGTON, IL 61704 309-829-0099

Prairie Millworks 3385 N. Rte. 47

MORRIS, IL 60450 815-942-5846

180 E. North Street BRADLEY, IL 60915 815-937-5110

Rockler Schaumburg 10

253 W. Golf Road SCHAUMBURG, IL 60195 847-310-0447

Wood World

2460 W. George Street CHICAGO, IL 60618 773-267-3800

Woodcraft Palatine 322

1280 East Dundee Road, Dock 1 PALATINE, IL 60074 847-776-1184

Woodcraft Woodridge 519

7440 Woodward Avenue Suite A 107 WOODRIDGE, IL 60517 630-435-9663

Woodworkers Shop—Milan

910 West 10th MILAN, IL 61264 309-756-0222

Woodworkers Shop Inc. 13587 F. Manito Road

PEKIN, II. 61555 309-347-5111

INDIANA

Baer Supply Company—Indy 7842 Moller Road

INDIANAPOLIS, IN 46268 800-289-2237

Lanham Flooring—Indy 8800 Corporation Dr INDIANAPOLIS, IN 46256 317-577-8877

Rockler Indianapolis 21

8452 Castleton Corner Drive INDIANAPOLIS, IN 46250 317-578-9750

Winner Woodworking

2719 East Troy Avenue INDIANAPOLIS, IN 46203 317-784-6530

Woodcraft Evansville 527

721 N. Green River Road EVANSVILLE, IN 47715 812-479-9663

Woodcraft Fort Wavne 568

5329 Coldwater Road FORT WAYNE, IN 46825 260-373-0161

Woodcraft Indianapolis 549

7330 East 86th Street INDIANAPOLIS, IN 46256 317-578-3400

Woodcraft Merrillville 572

1649 E 80th Ave MERRILLVILLE, IN 46410 219-769-6540

IOWA

Acme Tools-—Cedar Rapids 1943 Blairs Ferry Road NE CEDAR RAPIDS, IA 52402 319-363-2211

ACME Tools—Des Moines

629 SW 9th Street DES MOINES, IA 50309 515-244-4189

Bradley Tools & Fasteners, Inc. 6250 NW Beaver Dr. #A4

JOHNSTON, IA 50131 515-331-0878 Stan Houston—Sioux City

412 Lewis Blvd. SIOUX CITY, IA 51101 712-255-3001

Tool Depot 2121 Lincoln Ave. SW LAMARS, IA 51031

712-546-6061

712-293-0274

Woodsmith Store

10320 Hickman Road

Tool Depot 1510 Dace Avenue SIOUX CITY, IA 51101

CLIVE. IA 50325 515-254-9494

KANSAS

316-788-6500

Big Tool Store 4640 E. 63rd St South DERBY, KS 67037

Diamond Surfaces

1214 Low Palace Road NEWTON, KS 67114 800-984-9284

Overland Tool, Inc.

7905 Nieman Road LENEXA, KS 66214 913-599-4044

Woodcraft Lenexa 316

8645 Blueiacket Road LENEXA, KS 66214 913-599-2800

KENTUCKY

Baer Supply—Versailles (Will call/pickup only) 105 Fieldview Drive VERSAILLES, KY 40353 800-292-2754

Lanham Flooring—Louisville 4121 Bishop Lane LOUISVILLE, KY 40218 800-328-8887

Woodcraft Lexington 482 3028 Blake James Dr LEXINGTON, KY 40509 859-231-9663

Woodcraft Louisville 509 1850 Hurstbourne Pkwy Ste 148 LOUISVILLE, KY 40220 502-671-0900

LOUISIANA

Builders Best Tools 7424 Johnston Street LAFAYETTE, LA 70503

Portiers, Inc 11420 Highway 190 West HAMMOND, LA 70401 225-567-3382

RJ Marchand 3515 Division Street METAIRIE I A 70002 504-888-2922

MAINE

Advantage Gases—Lewiston 44 Hammond Street LEWISTON, ME 04240

Advantage Gases—Portland 122 Warren Avenue PORTLAND, ME 04103

Advantage Gases—Rockland 51 Payne Avenue ROCKLAND, ME 04841

207-772-3036

Advantage Gases—Sanford 1787 Main Street SANFORD, ME 04073 207-523-5496

Baer Supply—Portland (Will call/pickup only) 511 Riverside Industrial Parkway PORTLAND, ME 04103 800-289-2237

Bath Industrial Sales 56 New Meadows Road WEST BATH, ME 04530 207-443-9754

NH Bragg 92 Perry Road BANGOR, ME 04402 207-947-8611

Rockler South Portland 33 SOUTH PORTLAND, ME 04106 207-761-4402

MARYLAND

Cayce Company 221-B Cockeysville Road HUNT VALLEY, MD 21030 410-771-0213

Chesapeake Woodworkers

Sales 7017 ENM Ellwood Road HURLOCK, MD 21643 410-820-8582

Ever Sharp 4814 Hollywood Rd COLLEGE PARK, MD 20740

Glen Echo Hardware 7303 MacArthur Blvd BETHESDA, MD 20816

Industrial Wood Finishes 14622 Southlawn Lane ROCKVILLE, MD 20850 301-424-3033

Long Floor—Beltsville 11950 Baltimore Ave BELTSVILLE, MD 20705 301-419-0033

Mid Atlantic Fasteners— Frederick

95 Monocacy Blvd., Unit B4 FREDERICK, MD 21701 301-293-6162

Mid Atlantic Fasteners—Jessun 8220 Stayton Drive JESSUP, MD 20794 410-505-9200

Skarie Inc 707 North Howard Street BALTIMORE, MD 21201 410-728-6000

TW Perry 8519 Connecticut Ave CHEVY CHASE, MD 20815 301-652-2600

Woodcraft Rockville 101 4950 Wyaconda Road ROCKVILLE, MD 20852 301-984-9033

Woodcraft Towson 332 1123 Cromwell Bridge Road TOWSON, MD 21204 410-828-7426

MASSACHUSETTS

Baer Supply—Tewksbury 19 Barker Road TEWKSBURY, MA 01876

800-289-2237 **Beaver Woodworking Supplies**

1 Brockton Ave BROCKTON, MA 02302 508-583-4631

Burns Tools Inc 350 Mariano S. Bishop Blvd FALL RIVER, MA 02721 800-341-2200

Elwood Adams Hardware 156 Main Street C.C. Adams Hardware

WORCESTER, MA 01608 508-752-1919 **Hingham Lumber Company**

165 Chief Justice Cushing Hwy COHASSET, MA 02025 781-749-4200

Marathon Tool & Industrial 1376 W Central Unit 30 FRANKLIN, MA 02038 508-541-8665

National Lumber Co 245 Oakland St. MANSFIELD, MA 02048 508-339-8020 x762

Northeast Tool & Supply—Orleans 92 Rayber Road ORLEANS, MA 02653 508-240-0764

Northeast Tool & Supply 157 Thornton Drive HYANNIS, MA 02601 508-778-4552

Rockler Cambridge 04

2154 Massachusetts Avenue CAMBRIDGE, MA 02140 617-497-1136

Rockler Danvers 32 29 Andover Street DANVERS, MA 01923 978-774-0241

Woodcraft-West Springfield

239 A Memorial Avenue WEST SPRINGFIELD, MA 01089 413-827-0244

Woodcraft Woburn 304 313 Montvale Avenue WORLIEN MA 01801 781-935-6414

MICHIGAN

Accurate Systems 172 Garden Court WHITMORE LAKE, MI 48189 734-891-9375

Baer Supply—Livonia (Will call/pickup only) 12338 Stark Road LIVONIA, MI 48150 800-289-2237

Electric Tool—Ann Arbor 3772 Plaza Drive Ste ANN ARBOR, MI 48108 734-995-1111

Glenn Wing Power Tools 33656 Woodward Avenue BIRMINGHAM, MI 48009 800-448-1572

Performance Tool Center 130 S. Telegraph Road WATERFORD, MI 48328 248-681-6000

Rockler Detroit 08 29918 Woodward Avenue ROYAL OAK, MI 48073 248-543-5110

The Tool Haus 630 N. Silverleaf Street GLADWIN, MI 48624 989-426-4949

Woodcraft Canton 310 42102 Ford Road CANTON, MI 48187 734-981-6808

616-957-9663

Woodcraft Grand Rapids 550 4265 28th Street SE #C GRAND RAPIDS. MI 49512

Woodcraft Saginaw 579 2268 Tittabawassee Road SAGINAW, MI 48604

989-249-6662

Woodcraft Sterling Heights 321 39245 Van Dyke Hwy STERLING HEIGHTS, MI 48313 586-268-1919

MINNESOTA

A to Z Wood Flooring 1034 Gemini Road EAGAN, MN 55121 651-366-6001

Acme Tools—Bemidji 2025 30th Street NW BEMIDJI, MN 46601 701-746-2883

Acme Tools—Duluth 4332 Grand Avenue DULUTH, MN 55807 218-628-3523

Acme Tools—Plymouth 4150 Berkshire Lane North PLYMOUTH, MN 55446 763-559-8665

Betterley Industries Inc. 11161 Ulysses Street NE BLAINE, MN 55434 763-755-3425

Fabricators Choice, LLC 1375 Trout Brook Circle SAINT PAUL, MN 55117 888-299-8840

Rockler Burnsville 12 2020 W County Road 42 BURNSVILLE, MN 55337 952-892-7999

Rockler Maplewood 13 1935 Beam Avenue MAPLEWOOD, MN 55109 651-773-5285

Rockler Minneapolis 81 3025 Lyndale Avenue MINNEAPOLIS, MN 55408 612-822-3338

Rockler Minnetonka 14 12995 Ridgedale Drive MINNETONKA, MN 55305 952-542-0111

Seven Corners Hardware 216 West 7th Street SAINT PAUL, MN 55102 651-224-4859

The Pinske Edge 119 Main Street PLATO, MN 55370 320-238-2196

Thomas Tool & Supply— Burnsville 3401 West Highway 13 BURNSVILLE, MN 55337 952-895-5613

Thomas Tool & Supply—Crystal 4901 West Broadway CRYSTAL, MN 55429 763-533-2499

Thomas Tool & Supply-Maplewood 1081 East Highway 36 MAPLEWOOD, MN 55109 651-765-4900

Thomas Tool & Supply— Rochester 945 37th Avenue NW ROCHESTER, MN 55901 507-281-3786

Thomas Tool & Supply—Sartell 300 14th Avenue East SARTELL, MN 56377

Thomas Tool & Supply— Willmar 2987 West Highway 12 WILLMAR, MN 56201 320-231-1009

320-253-4526

Woodcraft Bloomington 306 9125 Lyndale Avenue South BLOOMINGTON, MN 55420

952-884-3634

Baer Supply—Fenton 1693 Fenpark Dr FENTON, MO 63026 800-289-2237

MISSOURI

Baer Supply—Kansas City 7440 East 12th Street KANSAS CITY, MO 64126 800-289-2237

Baer Supply-Springfield (Will call/pick-up only) 1825 North Newton SPRINGFIELD, MO 65803 800-944-2237

Ballew Saw & Tool 325 South Kimbrough Avenue SPRINGFIELD, MO 65806 417-865-7511

Beaver Tools/BTI Supply 4029 Gravois Avenue SAINT LOUIS, MO 63116 314-773-5999

Hydraflow 8125 Brentwood Industrial Drive SAINT LOUIS, MO 63144 314-644-6677

Rockler St Louis 19

11977 St. Charles-Rock Rd #113 Orchard Bend Mall BRIDGETON, MO 63044 314-209-1116

Woodcraft St Louis 309 2077 Congressional Drive SAINT LOUIS, MO 63146 314-993-0413

MISSISSIPPI

Ameitech South 210 Industrial Drive RIDGELAND, MS 39157 601-853-0830

MONTANA

A&H Turf & Specialties Inc. 468 S Moore Lane BILLINGS, MT 59101

406-245-8466 Four Corners Hardware 177 Garden Drive BOZEMAN, MT 59718

406-586-4422

NEBRASKA

Lincoln Hardwood and Tool Co. 2001 SW 5th Street Suite B LINCOLN, NE 68522 402-477-8665

Midwest Woodworkers. Inc. 14605 Wright Street OMAHA, NE 68144 402-330-5444

Tool Shed—Columbus 3121 13th Street COLUMBUS, NE 68601 402-562-7606

Tool Shed—Omaha OMAHA, NE 68127 402-592-8149

NEW HAMPSHIRE

Advantage Gases—Manchester 4080 South Willow Street MANCHESTER, NH 03103 603-656-9980

Brentwood Machinery & Tools 313 State Route 125 BRENTWOOD, NH 03833 800-582-7229

Brocks Plywood Sales 298 North Main Street ROCHESTER, NH 03867 603-332-4065

Minuteman Tool Repair Inc 57 Epping Road EXETER, NH 03833 866-664-6883

Rockler Salem 34 373 South Broadway SALEM, NH 03079 603-898-5941

Woodcraft 505 25 Fox Run NEWINGTON, NH 03801 [603] 433-6116

NEW JERSEY

Auxiliary Service Inc 802 Silvia Street TRENTON, NJ 08628 609-530-0077

AW Meyer 509 Broad Avenue RIDGEFIELD, NJ 07657 201-945-5500

Bob Marino's Festool Store 14 Inness Place GLEN RIDGE, NJ 07028 973-896-4388

14

www.festoolusa.com

Dealer locations

Darf Spray Equipment 5 Mathews Avenue RIVERDALE, NJ 07457 973-283-1068

Dolan & Traynor 32 Riverview Drive WAYNE, NJ 07470 973-696-8700

Force Machinery Company Inc 2271 Route 22 West UNION, NJ 07083 908-688-8270

Godwin Tool & Hardware Supply 189 Greenwood Avenue

MIDLAND PARK, NJ 07432 201-445-4431

Ultimate Garage Inc 235 Kinderkamack Road EMERSON, NJ 07630 201-262-0412

NEW MEXICO

Woodcraft Albuquerque 547 4520B Alexander Blvd. NE ALBUQUERQUE, NM 87107 505-342-9663

NEVADA

Apex Saw Works 570 Kietzke Lane RENO, NV 89502 775-329-3076

Woodcraft Reno 574 7111 S. Virginia RENO NV 89511 775-852-9912

Woodworkers Emporium-Henderson 125 N Gibson Road

HENDERSON, NV 89014 702-567-8223 Woodworkers Emporium

5461 S Arville Street LAS VEGAS, NV 89118 702-871-0722

NEW YORK

Ace Tool Repair Inc 2201 Wantagh Avenue WANTAGH, NY 11793 516-783-8899

Baer Supply—Guilderland (Will call/pickup only) 2 Van Buren Blvd, Building 7, Bay 4, Northeastern Industrial Park GUILDERLAND CENTER, NY 12085 800-289-2237

Baer Supply—Lancaster 33 Pearl Street LANCASTER, NY 14086 800-289-2237

Baer Supply—Syracuse (Will call/pickup only) 5928 Court Street Road SYRACUSE, NY 13206 800-289-2237

Bruce Hall Corporation 206 Main Stree COOPERSTOWN, NY 13326 607-547-9961

Dynamite Tool Co. 1551 Smithtown Avenue BOHEMIA, NY 11716

631-563-8181 Foster Custom Kitchens, Inc 212 S. Albany Street ITHACA, NY 14850

607-272-8102 Garrett Wade Company, Inc. 233 Spring Street—3rd floor NEW YORK, NY 10013 212-807-1155

Herrington's—Hillsdale 312 White Hill Lane HILLSDALE, NY 12529 518-325-3131

Herrington's—Hudson 1 Graham Avenue HUDSON, NY 12534 518-828-9431

Herrington's—Millerton 11 Dutchess Avenue MILLERTON, NY 12546 518-789-3611

HIT Distributors 74 Merrick Road LYNBROOK, NY 11563 516-887-5151

Nassau Suffolk Home Supplies 21 Lumber Road ROSLYN, NY 11576 516-621-3208

One Source Tool Supply, Inc 341 County Road 39A, Ste #1 SOUTHAMPTON, NY 11968 631-283-8700

Power Tools & Abrasives 790 Walck Road NORTH TONAWANDA, NY 14120

Rings End Lumber—Lewisboro 386 Smithridge Road (Rt.123) SOUTH SALEM, NY 10590 914-533-2517

Riverhead Building Supply 21 Railroad Avenue EAST HAMPTON, NY 11937 631-324-0300

Riverhead Building Supply 165 W. Montauk Hwy HAMPTON BAYS, NY 11946 631-728-0307

Riverhead Building Supply 40 Powell Avenue SOUTH HAMPTON, NY 11968 631-283-2000

Rockler Buffalo 11 5085 Transit Road BUFFALO, NY 14221 716-631-8922

Select Machinery Inc 64-30 Filwell Crescent REGO PARK, NY 11374 800-789-2323

Siena Diamond Products Inc 1159 Nepperhan Avenue YONKERS, NY 10703 917-553-3314

Syracuse Industrial Sales 1850 Le Moyne Avenue SYRACUSE, NY 13208 315-478-5751

The Tool Nut 247 Mahopac Avenue YORKTOWN HEIGHTS, NY 10598 914-621-0200

Tool Factory Outlet Route 17 M GOSHEN, NY 10924 845-294-7900

Tools for Working Wood 32 33rd Street, 5th floor BROOKLYN, NY 11232 800-426-4613

Warren Cutlery Corp 3584 Rt. 9-G RHINEBECK, NY 12572 845-876-3444

Williams Lumber & Home Center 6760 Route 9 RHINEBECK, NY 12572 845-876-4054

Woodcraft Buffalo 583 1900 Ridge Road WEST SENECA, NY 14224 716-674-0795

Woodcraft Rochester 531 1100 Jefferson Road ROCHESTER, NY 14623 585-292-9690

NORTH CAROLINA

American Products of Pineville 11815 Downs Road

PINEVILLE, NC 28134 704-588-2400

Asheville Hardware 91 Biltmore Avenue ASHEVILLE, NC 28801 828-252-8088

Chair City Supply 213 North Drive THOMASVILLE, NC 27360 843-747-3579

Horizon Forest—Colfax 9050 W. Market Street Bldg. E COLFAX, NC 27235 336-993-9663

Horizon Forest—Raleigh 4115 Commodity Parkway RALEIGH, NC 27610 919-255-9010

Horizon Forest—Wilmington

2927 N. Kerr Avenue WILMINGTON, NC 28405 910-343-3331

Klingspor—Charlotte 4728 South Blvd CHARLOTTE, NC 28217 704-521-8886

Klingspor—Hickory 856 21st Street Drive SE HICKORY, NC 28602 828-327-7263

Klingspor-Raleigh 3141 Capital Blvd RALEIGH, NC 27604 919-876-0707

Klingspor—Winston Salem 532 Hanes Mall Blvd WINSTON SALEM, NC 27103 336-768-9663

Little Hardware 1400 S. Mint Street CHARLOTTE NC 28203 704-333-3133

Wall Lumber 7800 Hwy 135 MAYODAN, NC 27027 800-633-4062

704-847-8300

Woodcraft Charlotte 507 1725 Windsor Square Drive MATTHEWS, NC 28105

Woodcraft Raleigh 532 4317 Pleasant Valley Road RALEIGH, NC 27612 919-781-1911

NORTH DAKOTA

Tool Crib of the North-Bismarck

3840 East Rosser Avenue BISMARCK, ND 58501 701-258-1267

Tool Crib of the North-Fargo 920 36th Street SW FARGO, ND 58103

Tool Crib of the North—GF 1705 13th Avenue North GRAND FORKS, ND 58203 701-746-6481

701-476-4600

Tool Crib of the North-Minot 700 20th Avenue SE MINOT ND 58701

701-839-2263

Baer Supply—Columbus 3740 Zane Trace Drive COLUMBUS, OH 43228 800-289-2237

Baer Supply—Middletown (Will call/pick up only) 1750 Made Industrial Drive MIDDLETOWN, OH 45042 800-771-1707

Cleveland Tool & Cutter, Inc 14181 Foltz Industrial Parkway STRONGSVILLE, OH 44149 440-238-5770

Eagle America 510 Center Street CHARDON, OH 44024 440-286-7429

Electric Tool & Equipment 3637 Briarfield Blvd. MAUMEE, OH 43537 419-867-7670

Garrett Wade Company, Inc. 5389 E. Provident Drive CINCINNATI, OH 45246 800-221-2942

Harris Tool Inc. 460-C Shrock Road COLUMBUS, OH 43229 614-848-5535

Hartville Tool 13163 Market Avenue N. HARTVILLE, OH 44632 330-877-4685

Lanham Flooring—West Chester 6345 Gano Rd WEST CHESTER, OH 45069 513-779-0123

Mueller Company Inc. 101 East Benson Street CINCINNATI, OH 45215 513-761-6777

Ohio Valley Supply Company 3512 Spring Grove Avenue CINCINNATI, OH 45223 800-696-5608

Quality Saw & Tool 131 S. Illinois Avenue MANSFIELD, OH 44905 419-589-2727

Rockler Cincinnati 16 421 E Kemper Road CINCINNATI, OH 45246 513-671-7711

Wood Werks Supply 1181 Claycraft Road COLUMBUS, OH 43230 800-860-9375

Woodcraft Bedford 517 22745 Rockside Road Meadowbrook Market Square BEDFORD, OH 44146 440-232-7979

Woodcraft Columbus 508 1077 Bethel Rd COLUMBUS, OH 43220 614-273-0488

Woodcraft Dayton 513 175 E Alex-Bell Road Cross Pointe Center, Ste 264 CENTERVILLE, OH 45459 937-438-1282

Woodcraft Fairfield 330 500 Kolb Drive Ste 1A & B FAIRFIELD, OH 45014 513-874-6181

Woodcraft Toledo 577 5311 Airport Highway TOLEDO, OH 43615 419-389-0560

OKLAHOMA

Snyder Tool 1001 NW 85th Street OKLAHOMA CITY, OK 73114

Woodcraft Oklahoma City 548 9301 N. May Avenue OKLAHOMA CITY, OK 73120 405-748-8844

Woodcraft Tulsa 539 5511 E 41st TULSA, OK 74135 918-384-0100

OREGON

Crosscut Hardwoods Portland 3065 NW Front Avenue PORTLAND, OR 97210 503-224-9663

Medford Tools & Supply 2160 N Pacific Hwy MEDFORD, OR 97504 541-772-0144

National Builders Hardware Co 1019 SE 10th Avenue PORTLAND, OR 97214 503-233-5381

Rockler Beaverton 17 11773 SW Beaverton Hillsdale Hwy Beaverton Town Square Mall BEAVERTON, OR 97005 503-672-7266

Woodcraft Eugene 515 1530 Coburg Road EUGENE, OŘ 97401 541-685-0677

Woodcraft Portland 312 12020 SW Main Street TIGARD, OR 97223 503-684-1428

Woodcrafters Lumber Sales 212 North East 6th Avenue PORTLAND, OR 97232 503-231-0226

PENNSYLVANIA

801 N Duke Street YORK, PA 17404 717-764-5000

Hearne Hardwoods Inc. 200 Whiteside Drive OXFORD, PA 19363 610-932-7400

Hermance Machine Company 178 Campbell Street WILLIAMSPORT, PA 17701 570-326-9156

Kayhart Company 127 E. Pittsburgh Street GREENSBURG, PA 15601 724-836-8766

Maxwell Products Corp. 425 Industrial Drive NORTH WALES, PA 19454 215-699-2224

Meyers Company 435 Davidson Road PITTSBURGH, PA 15239 412-793-9100

Philadelphia Floor Store 1050 Colwell Lane, Bld 3 CONSHOHOCKEN, PA 19428 610-940-5757

Rockler Pittsburgh 31 7402 McKnight Road PITTSBURGH, PA 15237 412-364-7751

RT Byrnes Co., Inc. 600 Hannum Avenue WEST CHESTER, PA 19380 610-692-2770

Rockler Seattle 02

3823 Stone Way North

SEATTLE, WA 98103

Woodcraft Spokane 573 212 N Sullivan Road Unit C SPOKANE VALLEY, WA 99037 509-892-9663

HUNTINGTON, WV 25704 800-414-1311

4420 Emerson Avenue PARKERSBURG, WV 26104 304-485-4050

2836 S. Business Drive SHEBOYGAN, WI 53081 920-208-9800

Baer Supply—Jackson (Will call/pickup only) JACKSON, WI 53037

800-289-2237 Blake Stevens—Kaukauna

866-354-9663

822 Walsh Road

MADISON, WI 53714 877-804-0588

N27 W23727 Paul Road PEWAUKEE, WI 53072 800-322-4088

Neus Building Center, Inc. N95 W16915 Richfield Way MENOMONEE FALLS, WI 53051 262-251-6550

Rockler Milwaukee 07 845 N. Mayfair Road MILWAUKEE, WI 53226

414-774-1882 Woodcraft Appleton 520

4731 Michaels Drive APPLETON, WI 54915 920-730-9663

616 Westgate Mall MADISON, WI 53711 608-273-8868

WEST ALLIS, WI 53214 414-607-6164

2965 Ramada Way GREEN BAY, WI 54304 920-336-6900

Saw Sales & Machinery Co. GIBSONIA, PA 15044 724-443-3200

Woodcraft Allentown 567 1543 LeHigh Street Pkwy Shopping Center ALLENTOWN, PA 18103

610-351-2966 Woodcraft Downingtown 537

21 Sycamore Lane CHESTER SPRINGS, PA 19425 610-873-5660

Woodcraft Harrisburg 523 777 Eisenhower Blvd. HARRISBURG, PA 17111 717-939-6770

Woodcraft Pittsburgh 525 620 Chauvet Drive PITTSBURGH, PA 15275 412-494-9663

Woodworkers Haven 60 James Way Unit #7 SOUTHAMPTÓN, PA 18966 215-953-1955

PUERTO RICO

Tesoro del Ebanista Calle Guyama # 251 SAN JUAN, PR 00917 787-758-6520

RHODE ISLAND

Baer Supply—Providence (Will call/pickup only) 491 Silverspring Street PROVIDENCE, ŘI 02904 800-944-2237

Jamestown Distributors LLC. 17 Peckham Drive BRISTOL, RI 02809 401-253-3840

Providence Lacquer & Supply 1155 Park Avenue CRANSTON, RI 02910 401-943-1700

Woodcraft East Greenwich 535 1000 Division Street EAST GREENWICH, RI 02818 401-886-1175

SOUTH CAROLINA

Horizon Forest—N Charleston 4301 Dorchester Bldg 16 NORTH CHARLESTON, SC 29405 843-744-4442

Mann Tool and Supply Inc. 802 Chris Drive WEST COLUMBIA, SC 29169 803-252-7777

Metro Tool & Supply 2695 Industrial Ave NORTH CHARLESTON, SC 29405 336-475-2191

The Tool Shed 901 Poinsett Hwy GREENVILLE, SC 29609 864-233-6185

Woodcraft Greenville 560 1327 Miller Road GREENVILLE, SC 29607 864-627-8760

SOUTH DAKOTA

Stan Houston-Rapid City 1210 Deadwood Avenue RAPID CITY, SD 57702 800-242-1948

Stan Houston Equipment 501 S Marion Road SIOUX FALLS, SD 57106 605-336-3727

TENNESSEE

Colco Fine Woods & Tools 2631 Jackson Ave MEMPHIS, TN 38182 901-452-9663

2712 8th Avenue CHATTANOOGA, TN 37407 800-295-4839

Webb Supply Inc. 603 Joe Joyner Road MUNFORD, TN 38058

Woodcraft Nashville 552 209 S. Royal Oaks Blvd. Ste. 164 FRANKLIN. TN 37064

Woodcraft Johnson City 558 2913 Boones Creek Road JOHNSON CITY, TN 37615 423-282-9973

Woodcraft Knoxville 543 8023 Kingston Pike KNOXVILLE, TN 37919 865-539-9330

TEXAS

Circle Saw Builder's Supply 2510 Ella Blvd. HOUSTON, TX 77008 713-864-8444

Domain Industries 1400 E. Lone Star Dr. BUDA, TX 78610 512-385-7775

Gross-Yowell 3720 Franklin Street WACO, TX 76710 254-754-5475

Magnuson Hardware 105 W. Edgewood Suite 101 FRIENDSWOOD, TX 77546 832-695-7077

Otto Dukes Machinery Co. 600 San Pedro Avenue SAN ANTONIO, TX 78212 210-225-5091

Rockler Arlington 27 4624 South Cooper Street ARLINGTON, TX 76017 817-417-0070

Rockler Houston 30 3265 Southwest Freeway HOUSTON, TX 77027 713-622-6567

Rockler Mesquite 28 18661 Interstate Hwy 635 Ste. 400 MESQUITE, TX 75150

972-613-8848 SRS Tool & Supply 8116 19th Street LUBBOCK, TX 79407

806-687-4905 Tool-Home.com 2514 Mountainview Drive AUSTIN, TX 78704 512-428-9140

Waldens Distributing, Inc. 5704 Airport Frwy FORT WORTH, TX 76117

Woodcraft Austin 328 8904 Research Blvd. AUSTIN, TX 78758 512-407-8787

Woodcraft Dallas 317 14380 Marsh Lane ADDISON, TX 75001 972-241-0701

Woodcraft Fort Worth 331 2400 Lands End Blvd #131 FORT WORTH, TX 76116 817-569-0777

Woodcraft NW Houston 315 60 FM 1960 West HOUSTON, TX 77040

713-690-8508

Woodcraft San Antonio 319 15909 San Pedro Ste 116 SAN ANTONIO, TX 78232 210-545-5885

Woodworkers Paradise 1555 Hwy 96 So. LUMBERTON, TX 77657 409-755-2361

UTAH

M&M Tool & Machinery 3362 South Main Street SALT LAKE CITY, UT 84115 801-485-8200

Woodcraft Sandy 311 9891 South 500 West SANDY, UT 84070 801-566-5652

VIRGINIA

Diversified Educational Svs. 607 Glenn Orchard Lane BERRYVILLE, VA 22611 540-955-2782

Fries Beall & Sharp Co., Inc. 7300-10 Lockport Place LORTON, VA 22079 703-550-1100

Harper Hardware 1712 East Broad Street RICHMOND, VA 23223 804-643-9007

Long Floor Supply—Richmond 1704 Roseneath Road RICHMOND, VA 23230

804-525-2880 Northland Forest Products 9300 Litho Lane

703-393-7500 Pleasants Hardware 2024 West Broad Street RICHMOND, VA 23220 804-359-9381

MANASSAS, VA 20110

Siewers Lumber 1901 Ellen Rd RICHMOND, VA 23220 804-358-2103

The Best Things 299 Herndon Pkwy Suite 210 HERNDON, VA 20170 703-796-5544

United Supply Inc. 4305 Henninger Ct. CHANTILLY, VA 20151 703-961-1201

Woodcraft Leesburg 575 512 East Market Street LEESBURG, VA 20176 703-737-7880

Woodcraft Norfolk 556 5802 E Virginia Beach Blvd. 152 NORFOLK, VA 23502 757-466-1166

Woodcraft Richmond 325 4925 West Broad Street #402 RICHMOND, VA 23230 804-355-3945

Woodcraft Roanoke 333 1445 Towne Square Blvd. ROANOKE, VA 24012 540-366-714

Woodcraft Springfield 327 6123 Backlick Road SPRINGFIELD, VA 22150 703-912-6727

VERMONT

Brown & Roberts ACF Hardware 182 Main Street BRATTLEBORO, VT 05301 802-257-4566

ITS Industrial Tool Specialist Rt 143 & Eureka Road SPRINGFIELD, VT 05156 802-885-2000

RK Miles Inc 618 Depot Street MANCHESTER CENTER, VT 05255 802-362-1952

Russell Supply Corp. 9 Gregory Drive SOUTH BURLINGTON, VT 05407 802-863-1177

Spooner Specialties 120 River Street MONTPELIER, VT 05602 802-229-4800

WASHINGTON

Bagshaw Enterprises Inc. 5544 38th Avenue NE SEATTLE, WA 98105 206-527-9405

Chinook Lumber—Ephrata St 3 1656 Basin SW EPHRATA, WA 98823 509-754-5295

Chinook Lumber—Monroe St 5 20016 Old Owen Road MONROE, WA 98272 360-794-8025

Chinook Lumber—North Bend St 2 1204 Bendigo Blvd. N NORTH BEND, WA 98045 425-831-5400

Chinook Lumber-Quincy St 4 815 2nd Ave SW QUINCY, WA 98848 509-787-3563

Chinook Lumber—Royal City St 6 137 Camelia Street NE ROYAL CITY, WA 99357

509-346-2278 Chinook Lumber—Snohomish

17606 Hwy 9 SNOHOMISH, WA 98296 360-668-8800

Crosscut Hardwoods—Seattle 4100 1st Avenue S. SEATTLE,WA 98134 206-623-0334

Eastside Saw & Sales 12880 Bel-Red Road BELLEVUE, WA 98005 425-454-7627

Edensaw-Kent 8032 S 194th Street KENT, WA 98032 253-216-1150

Edensaw Wood 211 Seton Road PORT TOWNSEND, WA 98368 360-385-7878

Festool Supply NW 23002 56th Avenue West MOUNTLAKE TERRACE, WA 425-673-7873

Fiberglass Supply 11824 Water Tank Road BURLINGTON, WA 98233 509-493-3464

Kingston Lumber 10900 NE State Hwy 104 KINGSTON, WA 98346 360-297-3600

Lombards Hardwood Supply 3411 School Street WENATCHEE, WA 98801 509-663-4955

Milne Nail Power Tool & Repair 1303 West Lewis Street PASCO, WA 99301 509-547-7834

WEST VIRGINIA

Baer Supply—Huntington (Will call/pickup only) 1449 Washington Ave

Woodcraft Parkersburg 301

WISCONSIN

Ace Hardware

W208 N 16919 Center Street

3201 Progress Way KAUKAUNA, WI 54130

Blake Stevens—Madison

Blake Stevens Wood Flooring

Woodcraft Madison 504

Woodcraft Milwaukee 506 1725 South 108th Street

Woodworkers Depot Inc.

www.festoolusa.com

14

Dealer locations

FESTOOL DEALERS ONLINE

A&H Turf & Specialties, Inc. www.ahturf.com

Ace Tool Repair Inc

Accurate Systems

www.accuratesvstems.biz

Adept Tools www.adepttools.com

Advantage Tools

www.advantagetoolsllc.com

Advantage Gases & Tools

Baer Supply Company www.baersupply.com/baer/fr_festool.html

Ballew Saw & Tool

Bath Industrial Sales

Beaver Tools www.beavertools.com

Big Tool Store www.bigtoolstore.com

Bob Marino's Festool Store

Tools and Machinery

www.toolsandmachinerv.com

Burns Tools www.burnstools.com

Chair City Supply

Coastal Tool www.coastaltool.com

CPO Commerce

www.cpofestool.com **Dynamite Tool Co**

www.dvnamitetoolco.com Fagle America

www.eagleamerica.com

Eagle Tools www.eagle-tools.com **Empire Tool & Supply**

Federal Saw & Tool Co Inc

Festool Junkie

www.festooliunkie.com

Festool Supply www.festoolsupply.com

Fiberglass Supply www.fiberglasssupply.com

Force Machinery Company Inc

Garrett Wade Company, Inc

www.garrettwade.com

Hartville Tool www.hartvilletool.com

Hearne Hardwoods Inc

Hermance Machine Company www.hermance.com

Highland Hardware

www.highlandwoodworking.com

Hydraflow Equipment Company www.hydraflowequipment.com

International Tool www.internationaltool.com

Jamestown Distributors LL C www.jamestowndistributors.com

Japan Woodworker www.thejapanwoodworker.com

Kayhart Supplies www.kayhartsupplies.com

Klingspor's Woodworking Shop www.woodworkingshop.com

Laguna Tools www.lagunatools.com

McFeelv's Square Drive Screws

www.festools.com

Medford Tools & Supply

Norfield Industries

www.norfield.com

Outlet Tool Supply www.outlettools.com

Preshers Tool & Fastener

www.mytoolplace.com

Redmond Machinery www.redmondmachinery.com

Rockler Woodworking and Hardware www.rockler.com

Seven Corners Hardware

The Best Things

www.thebestthings.com

The Japan Woodworker

www.thejapanwoodworker.com

Tool Factory Outlet

www.toolfactoryoutlet.com

Tool Home

www.tool-home.com

Tool King

www.toolking.com

www.toolzone.com

Tooland

www.tooland.com

Tools-Plus

www.tools-plus.com

Tools and Machinery www.toolsandmachinery.com

Tools for Working Wood

www.toolsforworkingwood.com

Wall Lumber www.walllumber.com

Woodcraft Corporation

www.woodcraft.com

Although our dealer network has the expertise and training to meet your needs, please feel free to contact us whenever you have a question, suggestion, or compliment. Not sure what to buy? Not sure which accessory will help you get the most out of your tool? No matter the need, we are here to help and look forward to hearing from you.

Contact us at (888) 337-8600 or sales@festoolusa.com. Our website, www.festoolusa.com, is a great resource for information about our products.



Festool USA Headquarters

Lebanon, IN



0207 17/	/F2 021	17/	/0/ /52	00	/0/ 20E	170
9397174	452 921		484 453		486 395	
411 810 24	452 923		484 455		486 395	
437 307 93	452 924		484 507		486 396	
438 608 92	452 925		484 509		486 396	
438 608 182	452 926		484 512		486 397	
439 696 180	452 934		484 513		486 397	
439 696181	452 935		484 515	115	486 398	
440 403 24	452 936	23	484 518	115	486 398	
440 40424	452 937		484 519	115	486 399	178
440 406 24	452 970	25	484 520	115	486 399	179
440 41223	452 971	25	484 521	115	486 449	179
444 376 182	452 971	174	484 522	115	486 450	179
444 905181	452 998	24	484 583	180	486 451	179
445 43349	453 491		484 727	168	486 452	179
445 43449	454 757	174	484 728		486 453	179
445 497 93	454 758		484 733		486 454	
445 596	454 766		484 850		486 534	
445 597 49	454 767		484 850		486 546	
447 599	454 769		485 017		486 547	
448 596 181	454 770				486 548	
			485 018			
450 644	454 869		485 298		486 549	
452 797 174	456 736		485 331		486 551	
452 829 174	456 737		485 332		486 552	
452 877 22	456 738		485 647		486 553	
452 87822	456 772	25	485 648		486 554	
452 878 116	456 790		485 724		486 556	
452 87922	456 805	25	485 748	183	486 557	. 79
452 880 22	456 806	22	485 758	91	486 558	. 79
452 880 116	460 853	49	485 759	91	486 559	. 79
452 88122	466 357	32	485 827	32	486 560	. 79
452 882 22	469 625	90	485 970	167	486 561	. 79
452 882 116	469 627	182	485 972	167	486 562	. 79
452 88322	481 523		486 029		486 563	
452 884	482 107		486 030		486 564	
452 884 116	482 778		486 031		486 721	
452 885	482 778		486 032		486 962	
452 886	482 779		486 032		486 963	
452 886 116	482 779		486 034		486 965	
452 887 22	482 780		486 052		487 010	
452 888	482 780		486 058		487 016	
452 88922	483 164		486 242		487 017	
452 89022	483 278		486 296		487 018	
452 89122	483 278		486 297		487 019	
452 89222	483 372		486 298		487 071	
452 89322	483 580		486 299		487 072	
452 894 22	483 581	. 179	486 314	181	487 072	
452 89522	483 582	. 179	486 381	169	487 194	. 49
452 89622	483 586	. 179	486 381	175	487 410	
452 897 22	483 587	. 179	486 382	169	487 427	
452 89823	483 588	. 179	486 382	175	487 428	.50
452 89923	483 679	.170	486 388	178	487 431	. 49
452 900 23	483 922	93	486 388	179	487 431	168
452 901 23	484 105	. 178	486 389	178	487 431	169
452 902 23	484 105	. 179	486 389	179	487 432	. 49
452 903 23	484 131	. 167	486 390	178	487 432	168
452 90424	484 172		486 390		487 433	
452 90624	484 173		486 391		487 433	
452 907 24	484 176		486 391		487 435	
452 908	484 404		486 392		487 435	
452 909	484 405		486 392		487 435	
452 910	484 406		486 393		487 441	
452 911 24	484 407		486 393		487 485	
452 912 24	484 408		486 394		487 485	
452 921 24	484 409		486 394		487 515	
452 /2124	404 407	. 1/7	400 374	1/7	40/ 313	1/7

Index

/07 E1/ 170	488 880	07	490 178	70	490 656	02
487 516 179						
487 517 179	488 881		490 179 490 180		490 698 490 701	
487 518 179	488 899					
487 519 179	489 003		490 181		490 770	
487 520 179	489 022		490 256		490 771	
487 542 181	489 039		490 293		490 772	
487 552 49	489 040		490 358		490 780	
487 633 49	489 041		490 392		490 944	
487 633 171	489 042		490 387		490 945	
487 65750	489 043		490 388		490 946	
487 65850	489 044		490 389		490 947	
487 65950	489 045		490 390	179	490 948	101
487 66050	489 046	178	490 391	179	490 949	101
487 721 22	489 047	178	490 392	179	490 950	101
487 779 169	489 127	169	490 393	179	490 951	101
487 779170	489 127	170	490 394	179	490 977	101
487 780 170	489 128	169	490 395	179	490 978	97
487 839 182	489 128	170	490 396	179	490 979	101
487 865168	489 129	169	490 471	135	490 980	97
487 865 183	489 129		490 472		490 983	
487 871 169	489 229		490 473		490 984	
487 871 170	489 252		490 474		490 985	
487 901 174	489 373		490 481		490 986	
487 925 49	489 396		490 482		490 987	
487 925 94	489 427				490 990	
			490 483		490 991	
488 015 79	489 432		490 484			
488 016 79	489 458		490 491		490 992	
488 030	489 463		490 492		490 995	
488 036 171	489 463		490 493		490 996	
488 107178	489 463		490 494		490 941	
488 108178	489 464		490 495		490 942	
488 131 174	489 464	170	490 496	135	490 943	103
488 176 174	489 474		490 497	135	490 944	101
488 347 167	489 475	179	490 498	135	490 946	101
488 348 167	489 476	179	490 499	135	490 952	103
488 418174	489 477	179	490 501	135	490 953	103
488 437181	489 478	178	490 502	135	490 954	103
488 438181	489 479	178	490 503	135	490 955	103
488 467 32	489 480	178	490 504	135	490 956	
488 46832	489 481	178	490 505	135	490 957	
488 503 115	489 570		490 506		490 958	
488 543 116	489 570		490 507		490 959	
488 544 116	489 570		490 508		490 960	
488 555 180	489 570		490 514		490 961	
488 563 180	489 571		490 517		490 962	
488 564 180	489 571		490 526		490 963	
488 565 180	489 571		490 555		490 964	
488 566 116	489 575		490 560		490 965	
488 662181	489 631		490 584		490 966	
488 715 171	489 790		490 585		490 967	
488 716 171	490 031		490 586		490 968	
488 717 171	490 118		490 587		490 969	
488 752 92	490 119		490 588		490 970	
488 754	490 120		490 589		490 971	
488 75585	490 121		490 590		490 972	
488 75590	490 160		490 645		490 973	
488 756 91	490 160		490 649		490 974	
488 76090	490 161		490 649		490 975	
488 761 85	490 162		490 649		490 976	
488 76190	490 163	173	490 649	168	490 978	
488 876 97	490 164	173	490 649	169	490 980	101
488 877 97	490 165	173	490 649	170	490 988	102
488 878 97	490 166	173	490 649	173	490 991	102
488 87997	490 167	173	490 656	59	490 992	102

490 995 102	491 13199	491 666 104	492 271 169
490 996 102	491 13299	491 667 104	492 280 169
491 002 103	491 13399		
			492 282 169
491 003 103	491 134 100	491 669 104	492 335 178
491 004101	491 135100	491 670 104	492 335 179
491 005 101	491 136 100	491 671 104	492 336 178
		491 672104	492 336 179
491 006 101	491 137 101		
491 007 101	491 138100	491 673104	492 337 178
491 008 101	491 139 100	491 674104	492 337 179
491 009 99	491 140 100	491 067 102	492 338 178
491 01099	491 15297		492 338 179
491 01199	491 153 97		492 339 178
491 01299	491 164 97	491 69251	492 339 179
491 01399	491 16597	491 69351	492 340 178
491 01499	491 197 173	491 069 102	492 340 179
491 01599	491 198173	491 74132	492 341 178
491 01699	491 199173	491 75059	492 341 179
491 01799	491 30150	491 794 134	492 342 178
491 01899	491 384 105	491 821 182	492 342 179
491 019 99	491 385105		492 343 178
491 020 99	491 386 105	491 837 50	492 343 179
491 02199	491 387 105	491 838 51	492 344 178
491 022101	491 388105		492 344179
491 02499	491 391104		492 345 178
491 02599	491 391 105	491 92251	492 345179
491 026 101	491 392 105	491 92351	492 346 178
491 026104	491 403 100	491 932 51	492 346 179
491 027 102	491 404100	491 935169	492 347 178
491 028 102	491 405100	491 93731	492 347 179
491 029 99	491 406 101	491 984 51	492 348 178
491 030 99	491 42785	491 98551	492 348 179
491 031 99	491 469 59	491 98651	492 349 178
491 032101	491 47359	491 98677	492 349 179
491 033100	491 483 179	491 164 102	492 363 178
491 034 101	491 484179	491 165102	492 364 178
491 035104	491 489179	492 00093	492 365178
491 036 100	491 491175	492 00590	492 368 178
491 037 102	491 49831	492 005 182	492 368 179
491 038104	491 49931	492 125 167	492 369 178
491 039104	491 50031	492 126 167	492 369 179
491 040 104	491 50131	492 127 167	492 370 178
491 056 104	491 503 31	492 128 167	492 370 179
491 057104	491 504 31	492 135133	492 371 178
491 058104	491 52251	492 138133	492 371 179
.,	491 522 133	492 14190	492 372 178
491 060 104	491 557104	492 141 182	492 372 179
491 061 104	491 58232	492 142 182	492 373 178
491 062104	491 58259	492 14390	492 374 178
491 063 102	491 58833		492 375178
491 06597	491 59433	492 17990	492 376 178
491 066 97	491 59441	492 18090	492 377 178
491 067 97	491 594 66	492 18190	492 38850
491 068 97	491 62131		492 39632
491 069 97	491 621 91	492 18390	492 396 59
491 072 102	491 62231	492 18490	492 511 51
491 077 102	491 62291	492 18590	492 512 134
491 078105	491 63250	492 18690	492 513 134
491 079 105	491 633 50	492 187 92	492 514134
491 080 105	491 63850	492 187 182	492 515 134
491 082105	491 64050	492 212 167	492 516 134
491 084105	491 64250	492 212 169	492 517 134
491 085105	491 064 102		492 518134
491 129 100	491 065 102		492 519 134
491 130 100	491 066 102	492 271 167	492 520 134

Index

/02 E21	10/	492 742	170	492 888	170	493 114	170
492 521						493 115	
492 522		492 743		492 889		493 116	
492 523		492 753		492 890			
492 524		492 753		492 891		493 117	
492 525		492 772		492 892		493 118	
492 526		492 793		492 893		493 119	
492 527		492 794		492 944		493 124	
492 528		492 795		492 945		493 125	
492 529		492 796		492 946		493 126	
492 530		492 797		492 947		493 127	
492 531		492 798		492 948		493 139	
492 532		492 790		492 949		493 180	
492 533		492 800		492 950		493 232	
492 534		492 801		492 951		493 233	
492 535		492 802		492 952		493 259	
492 536		492 803		492 966		493 283	
492 539	134	492 804	178	492 967	178	493 296	. 125
492 540		492 805		492 968	178	493 297	. 125
492 574		492 806	178	492 969		493 298	. 125
492 585	92	492 807	178	492 970	178	493 299	. 125
492 601	92	492 818	179	492 971	178	493 300	. 125
492 610	93	492 819	179	492 972	178	493 301	. 125
492 611	93	492 820	179	492 973	178	493 307	32
492 616	32	492 821	179	492 974	178	493 334	25
492 617	32	492 822	179	492 970	178	493 421	. 136
492 636	93	492 823		492 979	179	493 422	. 136
492 648	134	492 824	179	492 980	178	493 423	. 136
492 660		492 825		492 980	. 179	493 424	. 136
492 662		492 826		492 981		493 425	
492 664		492 827	179	492 981		493 426	
492 666		492 828		492 982		493 427	
492 668		492 829		492 982		493 428	
492 672		492 830		492 983		493 437	
492 673		492 831		492 983		493 438	
492 674		492 832		492 984		493 439	
492 678		492 843		492 984		493 440	
492 679		492 844		492 985		493 441	
492 680		492 845		492 985		493 442	
492 688		492 846		492 986		493 443	
492 689		492 847		492 986		493 444	
492 690		492 848		492 987		493 487	
492 691		492 849		492 987		493 488	
492 692		492 850		492 988		493 490	
492 693		492 851		492 988		493 491	
492 694		492 852		492 989 492 989		493 492 493 493	
492 698		492 853					
492 699		492 854		493 021		493 507	
492 700		492 855		493 022		493 539	
492 702		492 856		493 023		493 558	
492 704		492 857		493 024		493 566	
492 706		492 858		493 046		493 656	
492 708		492 859		493 047		493 657	
492 722		492 860		493 055		493 663	
492 723		492 861		493 057		493 663	
492 723		492 862		493 059		493 664	
492 724		492 879		493 060		493 664	
492 724		492 880		493 061		493 723	
492 725		492 881		493 062		493 844	
492 726		492 882		493 063		493 845	
492 732		492 883		493 063		493 846	
492 738		492 884		493 064		493 865	
492 739		492 885		493 077		493 866	
492 740		492 886		493 078		493 867	
492 741	179	492 887	179	493 079	167	493 872	. 167

493 874 167	494 675 92	495 64894	571 540	165
493 912 168	494 67792	495 71733	571 541	165
493 913 168	494 68093	495 71833	571 594	164
493 914 167	494 68192	495 88840	571 610	
493 915 167	494 68292	495 972 178	574 258	123
493 916 167	494 693 66	495 972179	574 266	89
493 917 167	494 847124	495 975178	574 267	89
494 032 178	494 859 125	495 975179	574 268	182
494 033 178	494 860 125	495 976 178	574 277	
494 034 178	494 861125	495 976 179	574 283	
494 035 178	494 862 125	495 977 178	574 288	
494 036 178	494 863 125	495 977 179	574 419	
494 042 178	494 869 125	495 978 178	574 539	
494 042 179	494 870 125	495 978 179	574 543	
494 043 178	494 871 125	495 979 178	583 129	
494 043 179	494 872 125	495 979 179	583 290	
494 044 178	494 873 125	495 980 178	583 291	
494 044 179	494 874 125	495 980 179	583 360	
494 045 178	494 938 125	495 981 178	583 366	
494 045 179	494 939 125	495 981 179	583 368	20
494 046 178	494 940 125	495 984 178	583 368	174
494 046 179	494 941 125	495 984 179	583 376	20
494 052179	494 942 125	495 985178	691 124	166
494 053 179	495 16585	495 985179	691 125	166
494 054 179	495 18285	495 986 178	691 126	166
494 055 179	495 188168	495 986 179	M0029	
494 056179	495 217 92	495 987 178	M0030	
494 057 179	495 227 133	495 987 179	M0031	
494 058179	495 24692	495 988 178	M0031	
494 059 179	495 24793	495 988 179	M0032	
494 060 179	495 248	495 992 178	M0034	
494 061 179	495 249 94	495 993 178	M0035	
494 070 180	495 33990	495 994178	M0036	
494 071 180	495 34090	495 995178	M0037	
494 10525	495 34190	495 996 178	M0038	
494 340 91	495 342 90	495 997 178	M0039	
494 36966	495 368 85	495 998 178	M0090	
494 37066	495 372 69	496 001 178	M0091	
494 38825	495 373 69	496 002 178	M0092	
494 39166	495 374 69	496 003 178	M0093	
494 445134	495 375 69	496 004178	P00107	66
494 446134	495 376 69	496 005178	P00108	33
494 46090	495 377 69	496 75225	P2561097	12
494 464 182	495 378 69	561 09776	P2561123	12
494 46390	495 379 69	561 12376	P2561174	
494 46490	495 380 69	561 17458	P2561188	
494 465 90	495 38169	561 18858	P2561287	
494 518133	495 382 69	561 28765	P2567669	
494 518 182	495 383 69	564 040181	P2567738	
494 520 133	495 38469	564 139 182	P2567777	
	495 385 69	564 163 182	P2567817	
494 520 182				
494 522	495 386	564 178132	P2567825	
494 524 182	495 387 69	564 179 132	P2570738	
494 526 182	495 388 69	564 180 132	P2571536	
494 622	495 46240	564 247 132	P2571540	
494 62390	495 479 133	564 250 132	P2571541	
494 62490	495 480 133	567 669164	P2571594	
494 62590	495 502 41	567 738165	P2571610	
494 62690	495 542 41	567 777165	P2574258	12
494 62790	495 543 41	567 817164	P2574266	12
494 63125	495 544 41	567 825164	P2574267	12
494 632 25	495 56540	570 738 164	P2574277	12
494 670 93	495 56566	571 536 164	P2574283	12

Index

P257428812	P357426712	PD56118812	PM56766913
P257453912	P357427712	PD56766913	PM56773813
P257454312	P357428312	PD56773813	PM56777713
P356109712	P357428812	PD56777713	PM56781713
P356112312	P357453912	PD56781713	PM56782513
P356117412	P357454312	PD56782513	PM57073812
P356118812	PA3691124 175	PD57073812	PM57153612
P356128712	PA3691125175	PD57153612	PM57154013
P356766913	PA3691126175	PD57154013	PM57154113
P356773813	PB3691124175	PD57154113	PM57159412
P356777713	PB3691125175	PD57159412	PM57161013
P356781713	PB3691126175	PD57161013	PM57425812
P356782513	PC1213S132	PD57425812	PM57426612
P357073812	PC1224S132	PD57426612	PM57428312
P357153612	PC1230S132	PD57426712	PM57428812
P357154013	PC3691124175	PD57428312	PT3K56128713
P357154113	PC3691125175	PD57428812	PT356117413
P357159412	PC3691126175	PM56109712	PT356118813
P357161013	PD56109712	PM56112312	
P357425812	PD56112312	PM56117412	
P357426612	PD56117412	PM56118812	



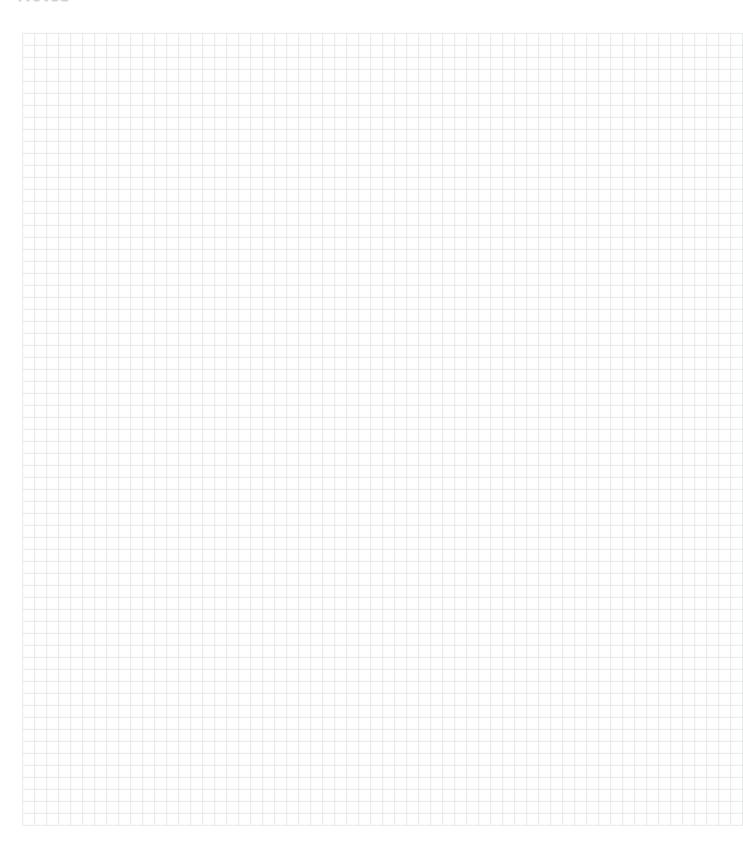


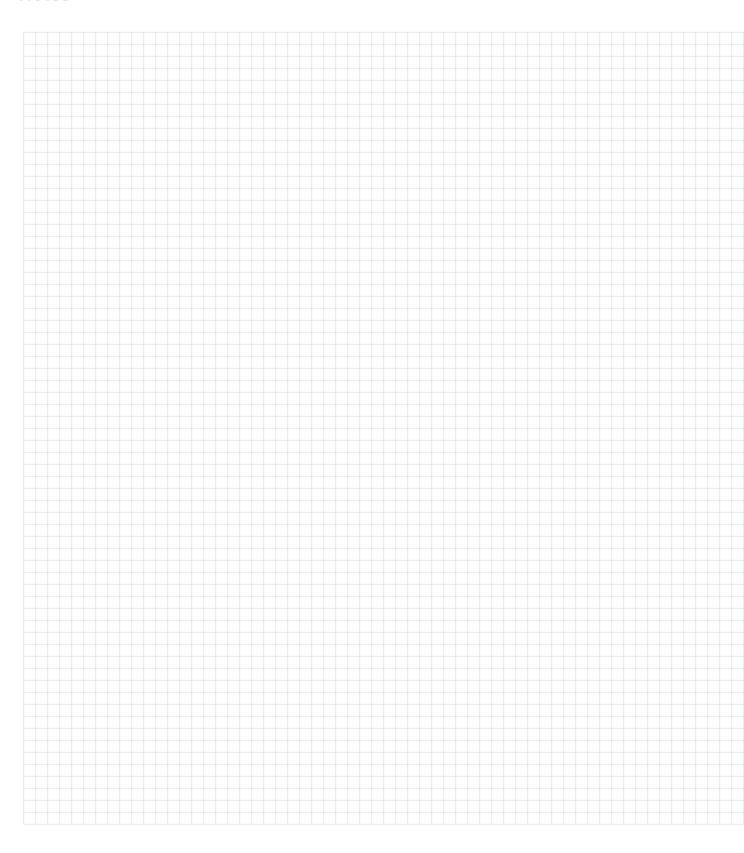
Festo, 1930's

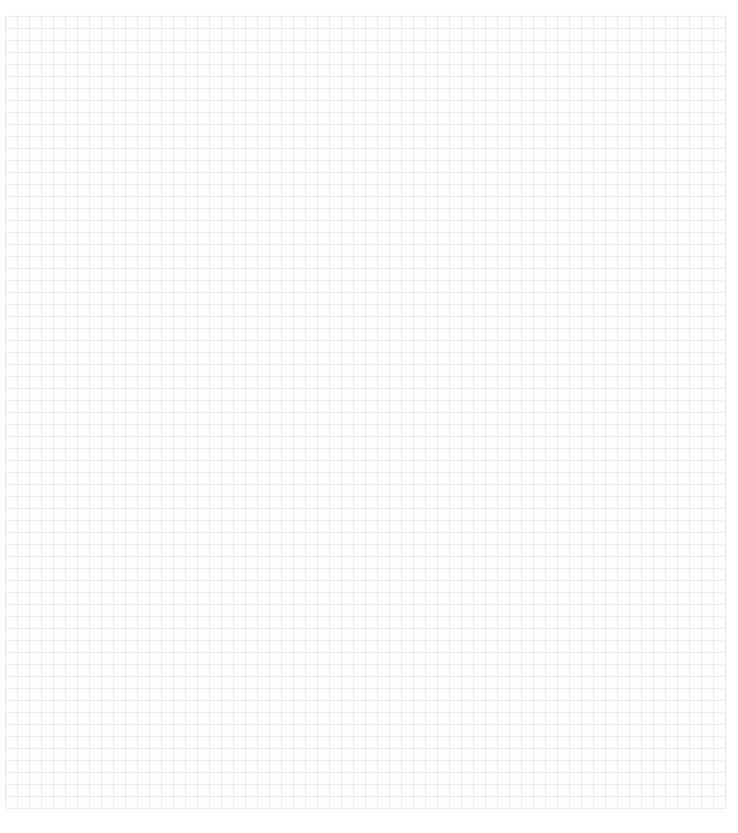


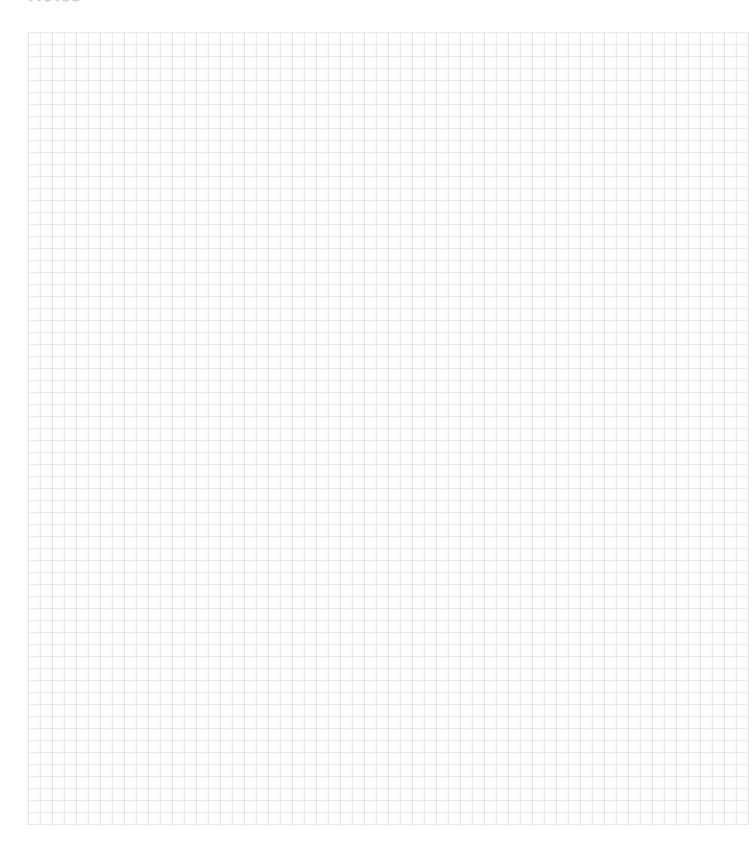
Festool USA, 2008











Limited Warranty



30 Day Money Back Guarantee

We are so confident that you will thoroughly enjoy our tools, that we offer a 30 day money

back guarantee. If you are not completely satisfied, your full purchase price will be refunded, excluding all freight charges.



1+2 Limited Warranty

Festool offers a 3 year limited warranty, one of the longest in the industry. This warranty is valid on the pre-condition that the tool is used

and operated in compliance with the Festool operating instructions. Festool warrants that the specified tool will be free from defects in materials and workmanship for a term of 3 years from the date of purchase.

Conditions of 1 + 2 Limited Warranty

You are entitled to a free extended limited warranty (1 year + 2 years = 3 Years) for your Festool power tool. Festool is responsible for all shipping costs during the first year of the warranty. During the second and third year of the warranty the customer is responsible for shipping the tool to Festool. Festool will pay for return shipping to the customer using UPS Ground Service. All warranty service is valid 3 years from the date of purchase on your receipt or invoice. Proof of purchase may be required.

Excluded from the coverage under this warranty are: normal wear and tear, damages caused by misuse, abuse, or neglect; damage caused by anything other than defects in material and workmanship. This warranty does not apply to accessory items such as circular saw blades, drill bits, router bits, jigsaw blades, sanding belts, and grinding wheels. Also excluded are "wearing parts," such as carbon brushes, lamellas of air tools, rubber collars and seals, sanding discs and pads, and Festool gear (hats and shirts).

The obligations of Festool in its sole discretion under this warranty shall be limited to repair or replacement or a refund of the purchase price for any Festool portable power tool that is found to have a defect in materials or workmanship during the warranty period. FESTOOL SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES REGARDLESS OF THE THEORY OF LAW ON WHICH THE CLAIM IS BASED. ALL WARRANTIES IMPLIED BY STATE LAW, INCLUDING THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY LIMITED TO THE DURATION OF THREE YEARS.

Some states in the U.S. and some Canadian provinces do not allow the limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state in the U.S. and from province to province in Canada.

With the exception of any warranties implied by state or province law as limited above, the foregoing express limited warranty is exclusive and in lieu of all other warranties, guarantees, agreements, and similar obligations of Festool. Festool makes no other warranty, express or implied, for Festool portable power tools. No agent, representative, distributor, dealer, or employee of Festool has the authority to increase or otherwise change the obligations or limitations of this warranty.

Repairs

If your Festool power tools require repair, you must contact our Service Department at (800) 554-8741 for authorization and address details. To expedite the repair, please fill out and enclose the Repair Order Form. Download the form at www.festoolusa.com. No collect shipments will be accepted. No Festool hats, shirts or other wearables may be returned. Also contact our Service Department at the telephone number listed above if you have any questions about warranty claim procedures.

Returns

If you need to return your Festool tools for any reason, please return it to the dealer from which you originally bought the tool.

Instruction Manual

Warning

To reduce the risk of personal injury and for best optimum tool performance, be sure to read, understand, and follow all the safety and operating instructions in the instruction manual before using the tool. An instruction manual is furnished with every tool. If yours is lost or if you have questions, please call (888) 337-8600 for a replacement.

Health Warning

Various dusts created by power sanding, sawing, grinding, drilling, and other construction activities contain chemicals known (to the State of California) to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are: lead from lead based paints; crystalline silica from bricks and cement and other masonry products; arsenic and chromium from chemically treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: always work in a well ventilated area. Festool recommends to use dust extractors with every power tool. If the inhalation of dust nevertheless exceeds the ambient (background) level, wear a respirator approved by NIOSH/MSHA for the material at issue.

Disclaimer

Festool reserves the right to make changes or improvements on its products without incurring an additional obligation to make corresponding changes or improvements to products previously manufactured or sold. Festool reserves the right to discontinue products at any time without notice. All illustrations and photographs displayed in this catalog are the property of Festool and shall not be duplicated or reproduced without the express written consent of Festool. Specifications & photographs are as of 2.1.09 and are subject to change without notice. Any unauthorized use of a trademark without express written consent is strictly prohibited.

Festool is not responsible for typographical errors. Prices are subject to change and are only valid for sales shipped within the United States.

Note: The following is an exemplar Festool limited warranty. The actual warranty that comes with your power tool is controlling.



400 N. Enterprise Blvd. Lebanon, IN 46052

> Tooltechnic Systems, LLC Festool USA 400 N. Enterprise Blvd. Lebanon, IN 46052

Customer Service & Product Questions Tel 888.337.8600 Email sales@festoolusa.com

Service Tel 800.554.8741 Email service@festoolusa.com

www.festoolusa.com

Festool USA Master Catalog 2009, USA \$10 Replaces all previous catalogs, MC 02/09